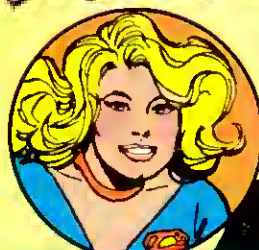




# SUPERMAN

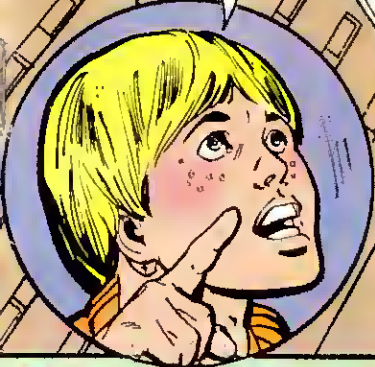
COMPLIMENTS OF  
**Radio Shack**  
The biggest name in little computers™



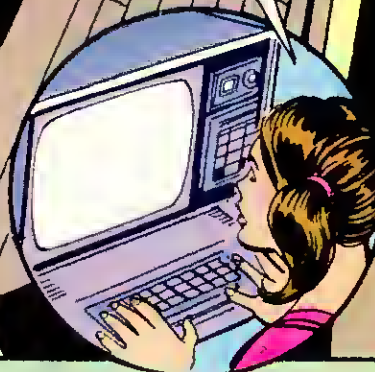
SPECIAL GUEST-STAR

**SUPERGIRL**™

LOOK! UP IN  
THE SKY! IT'S  
**SUPERMAN**--  
FLYING OFF  
TO SAVE  
**SUPERGIRL**!

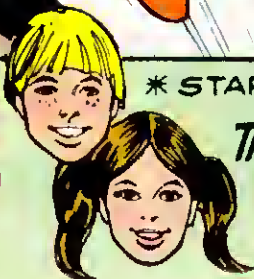


LET'S HELP HIM  
OUT--WITH OUR **TRS-80**  
**MICROCOMPUTER**!



**"VICTORY BY  
COMPUTER"**

\* STARRING \*



*The* **TRS-80 COMPUTER**  
**WHIZ KIDS**

# Prepare for Tomorrow With a Radio Shack

## TRS-80<sup>TM</sup> Color Computer Today! Only \$399

4K Memory, #26-3001

### Radio Shack<sup>®</sup>

The biggest name in little computers<sup>TM</sup>

Retail prices may vary at individual stores and dealers

Step into the exciting future world of computers right now with Radio Shack's versatile TRS-80 Color Computer! Just plug-in a Program Pak<sup>™</sup> and you're set for thrilling electronic fun! Battle starships in outer space or challenge the computer at chess! And our Color Computer does much more than just play games. Mom and Dad can use it to keep track of family expenses. In fact, everyone will love discovering the many fascinating, helpful, and educational ways they can put their very own personal computer to work or play!

In no time, you'll be writing programs in easy-to-learn BASIC — creating vivid graphics displays with spectacular color and sound. Plus, you can easily e-x-p-a-n-d with more memory space, or even add accessories that let you "talk" to other computers!

The TRS-80 Color Computer attaches to any color TV, including our own 13" Color Video Receiver (#26-3010, \$399). And with a pair of joysticks (#26-3008, \$24.95) you can give faster, more realistic action to games and your own programs.

Start preparing for your future now with the Radio Shack TRS-80 Color Computer!







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LET'S VISIT A CERTAIN ELEMENTARY SCHOOL CLASSROOM ON THE OUTSKIRTS OF METROPOLIS... WHERE A RECESS HAS BEEN CALLED...

WONDER WHY MS. WILSON WAS CALLED TO THE BUSINESS OFFICE?

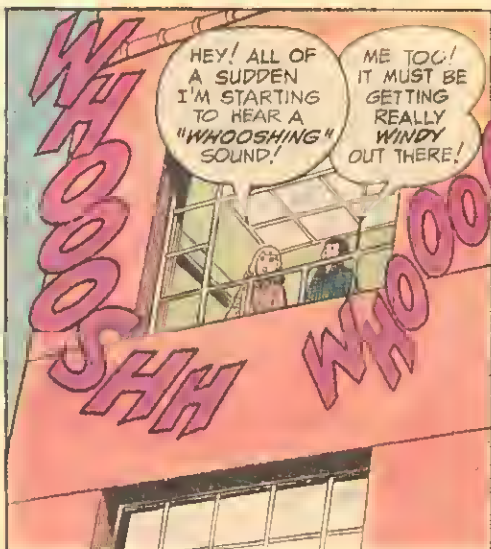
MAYBE SOME KIND OF OFFICIAL SCHOOL BUSINESS!

WHAT I CAN'T UNDERSTAND IS *WHY* SHE TOLD US TO KEEP LOOKING OUT THE WINDOW!

SHE DIDN'T EVEN TELL US WHICH WINDOW!

OR WHAT WE'RE SUPPOSED TO BE ON THE LOOKOUT FOR!

IT'S NOT LIKE MS. WILSON TO BE SO MYSTERIOUS!



OH YEAH? IF IT'S SO WINDY OUTSIDE, HOW COME THE LEAVES ON THE TREES LOOK LIKE PART OF A STILL-LIFE?

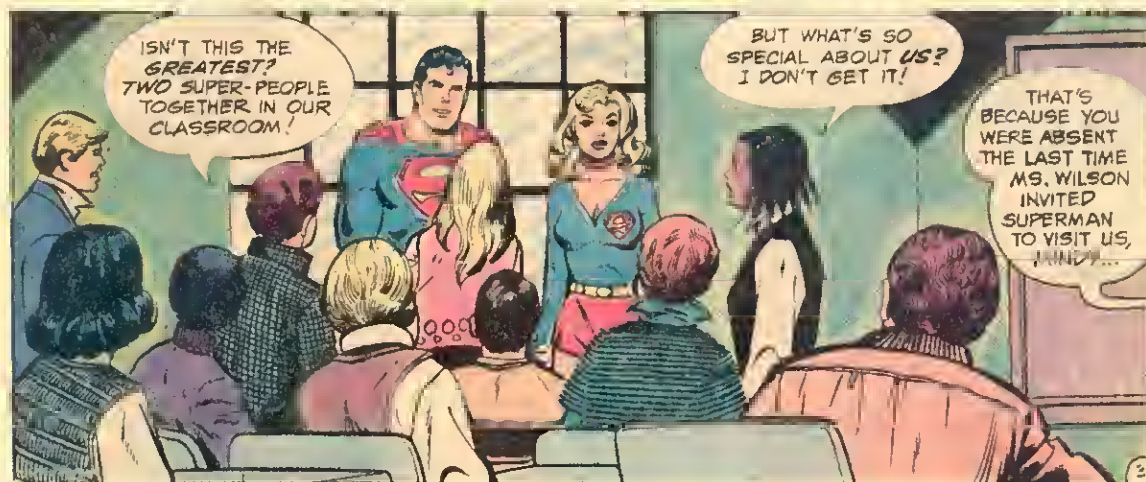
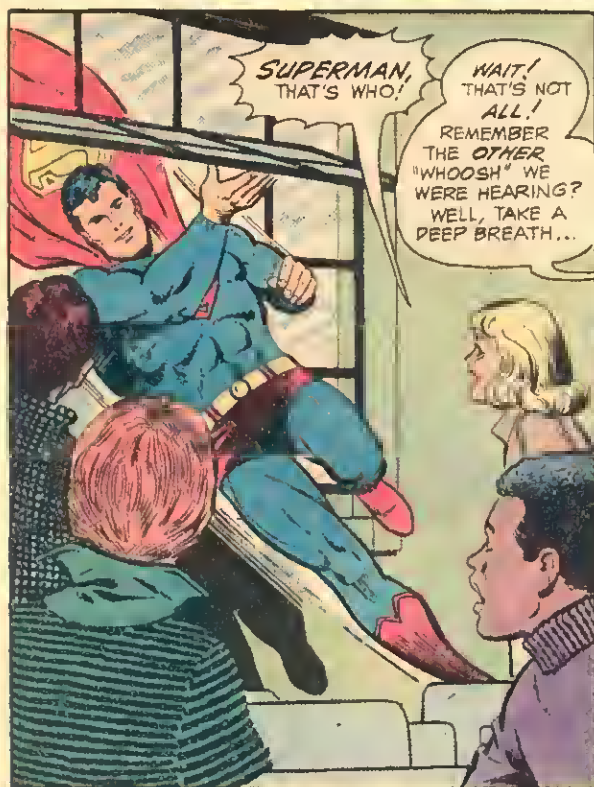
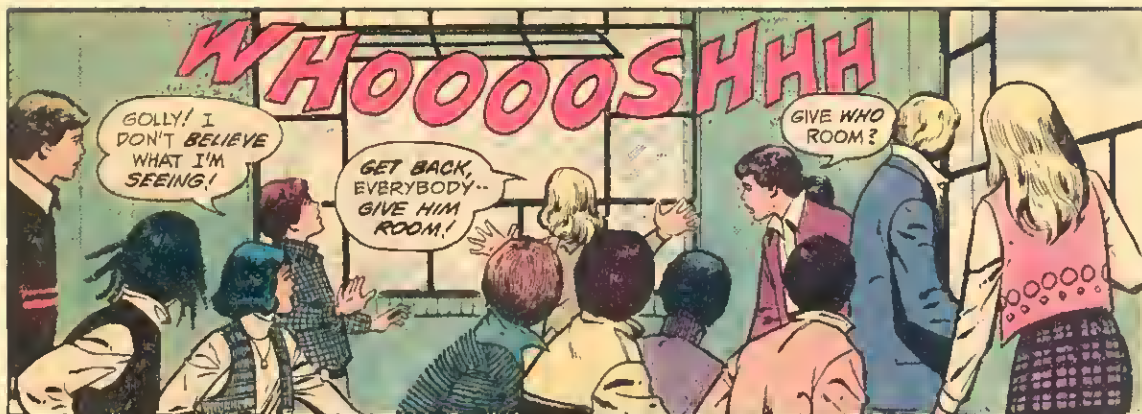
JASON'S GOT A POINT-- THERE'S NO WIND OUTSIDE! BESIDES, I HEAR THE WHOOOSHING, TOO!

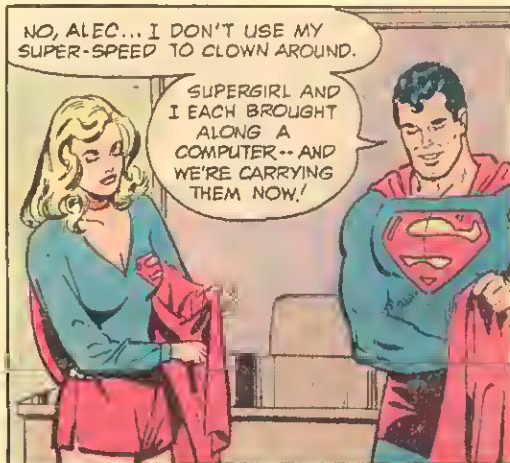
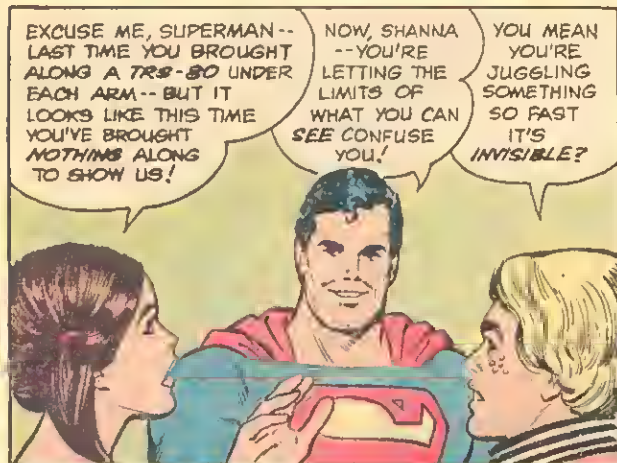
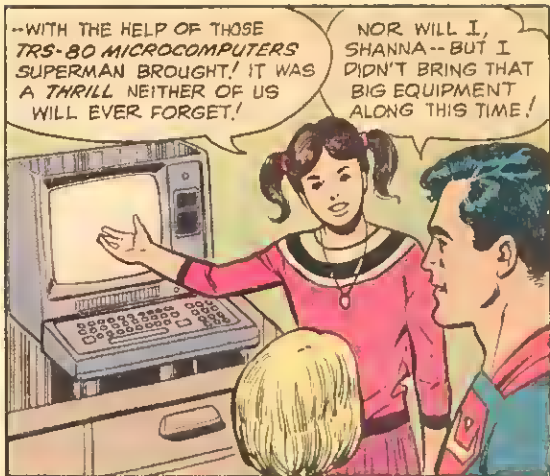
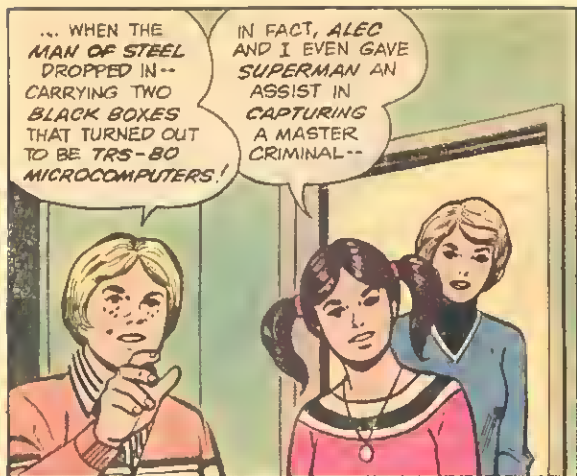
SO DO I! IT SOUNDS LIKE IT'S COMING FROM TWO DIFFERENT DIRECTIONS!

LISTEN... NOW THERE ARE TWO WHOOSES!

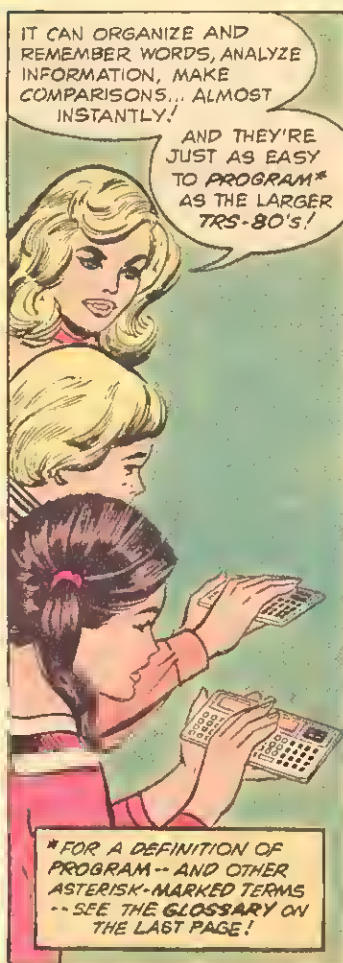
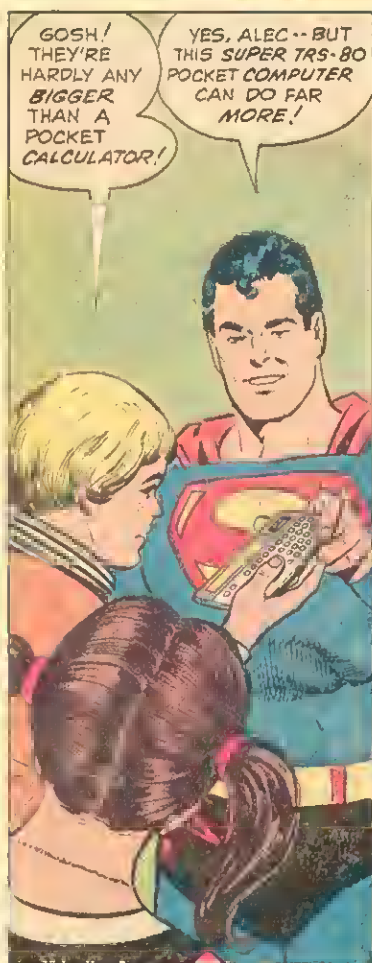
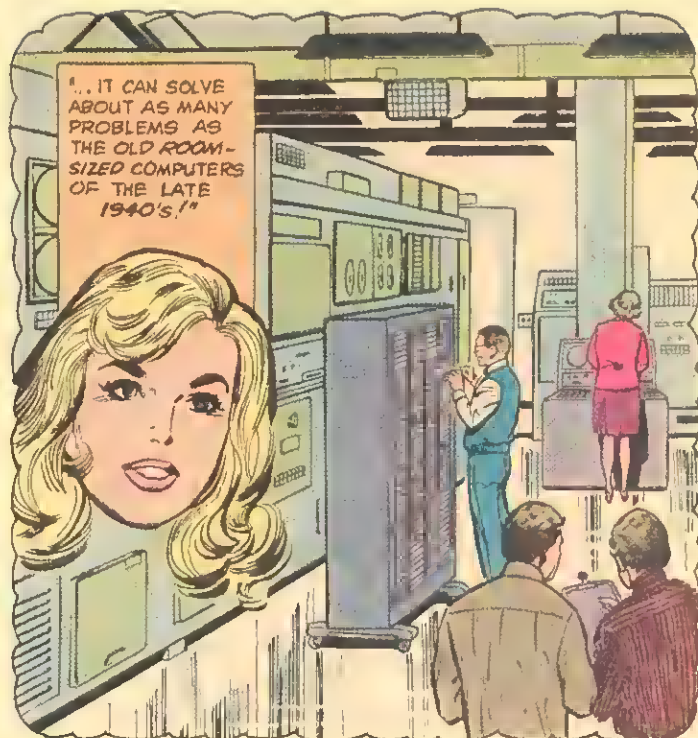
THEY'RE GETTING LOUDER BY THE SECOND!

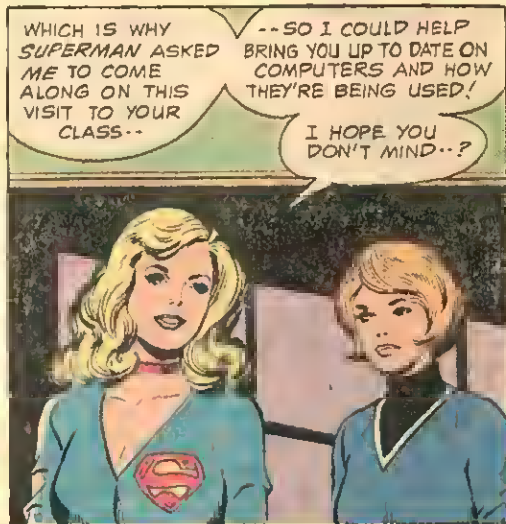
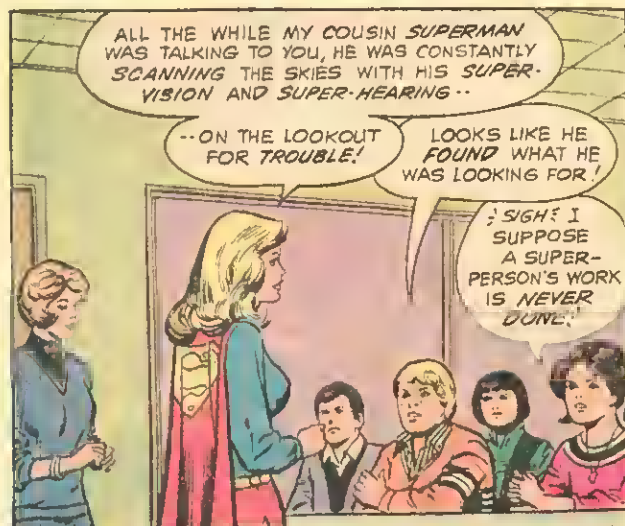
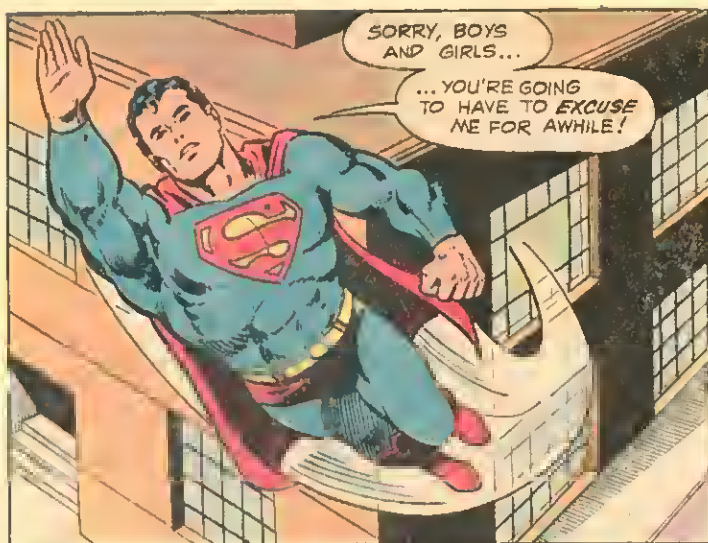




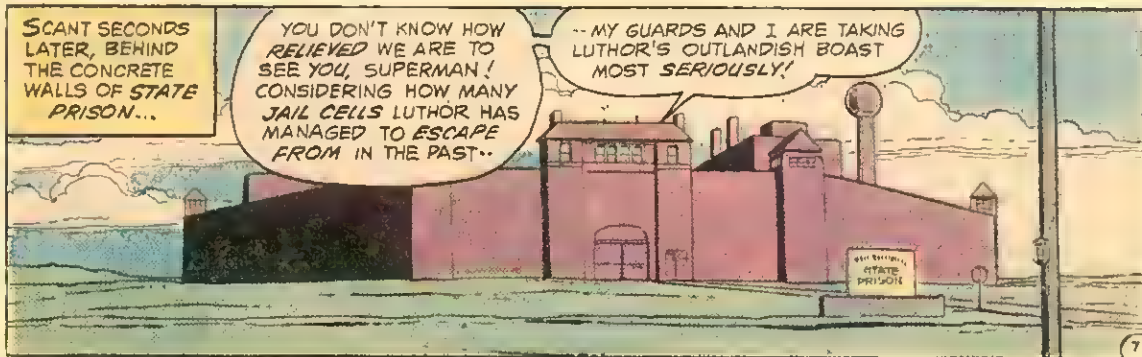
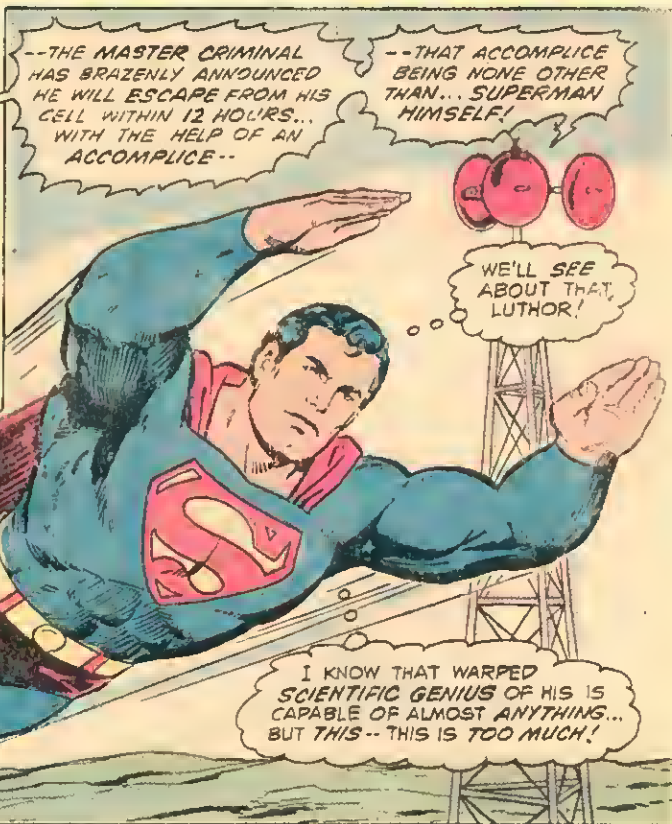
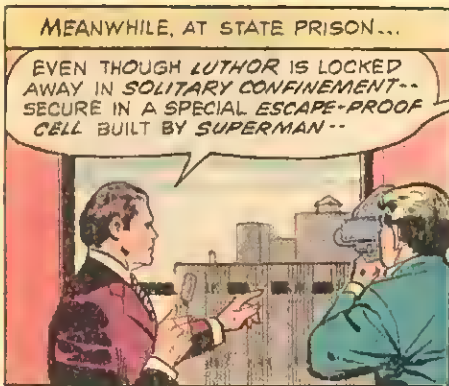
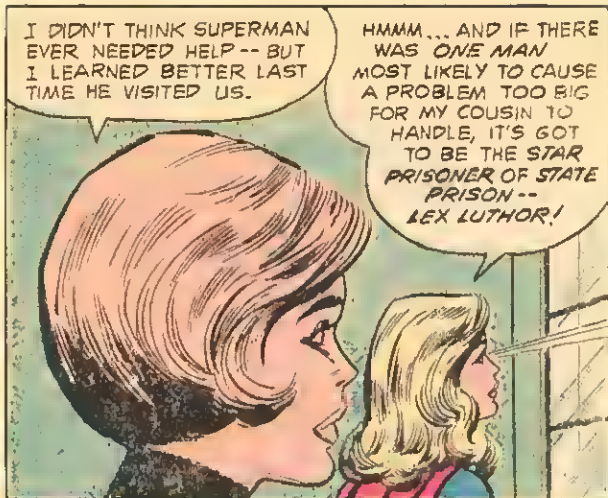
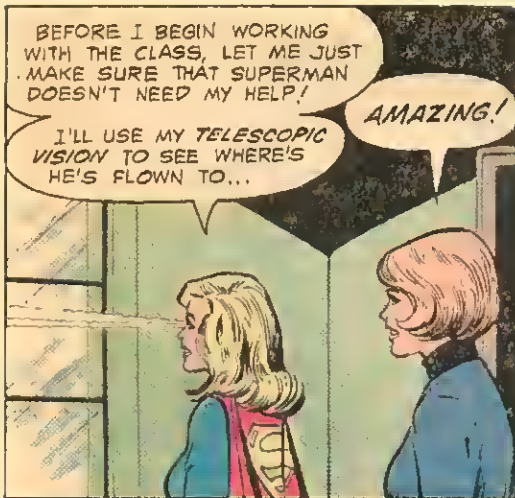


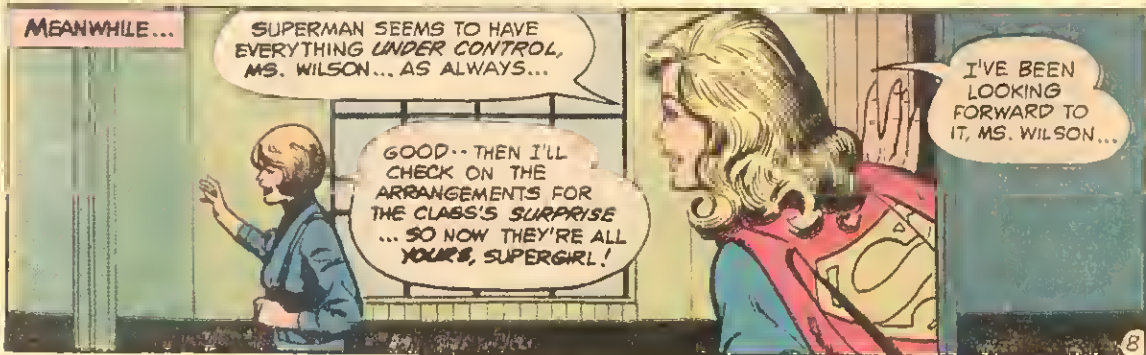
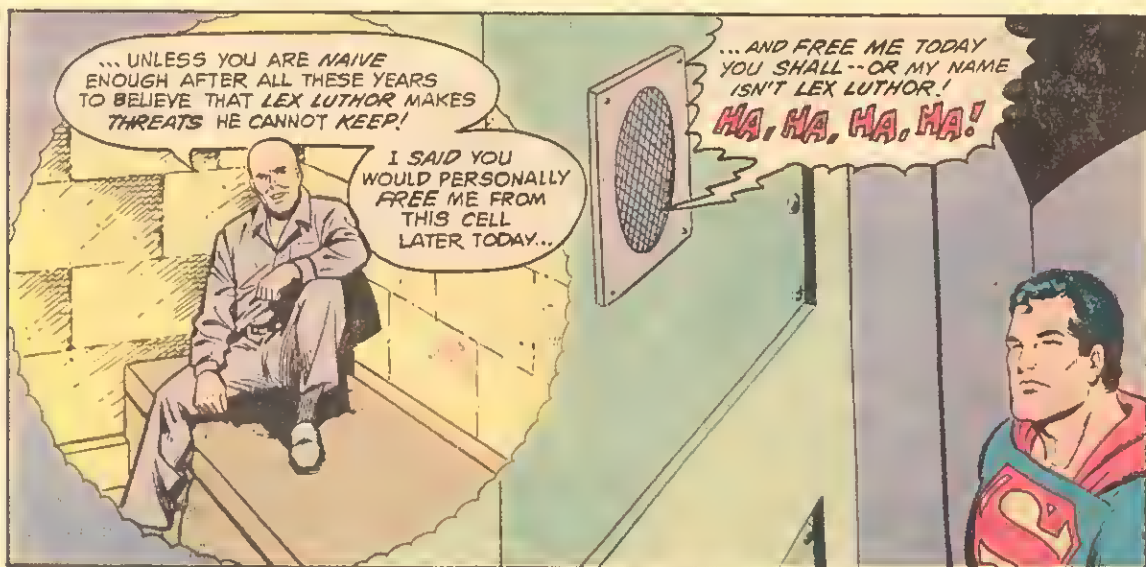
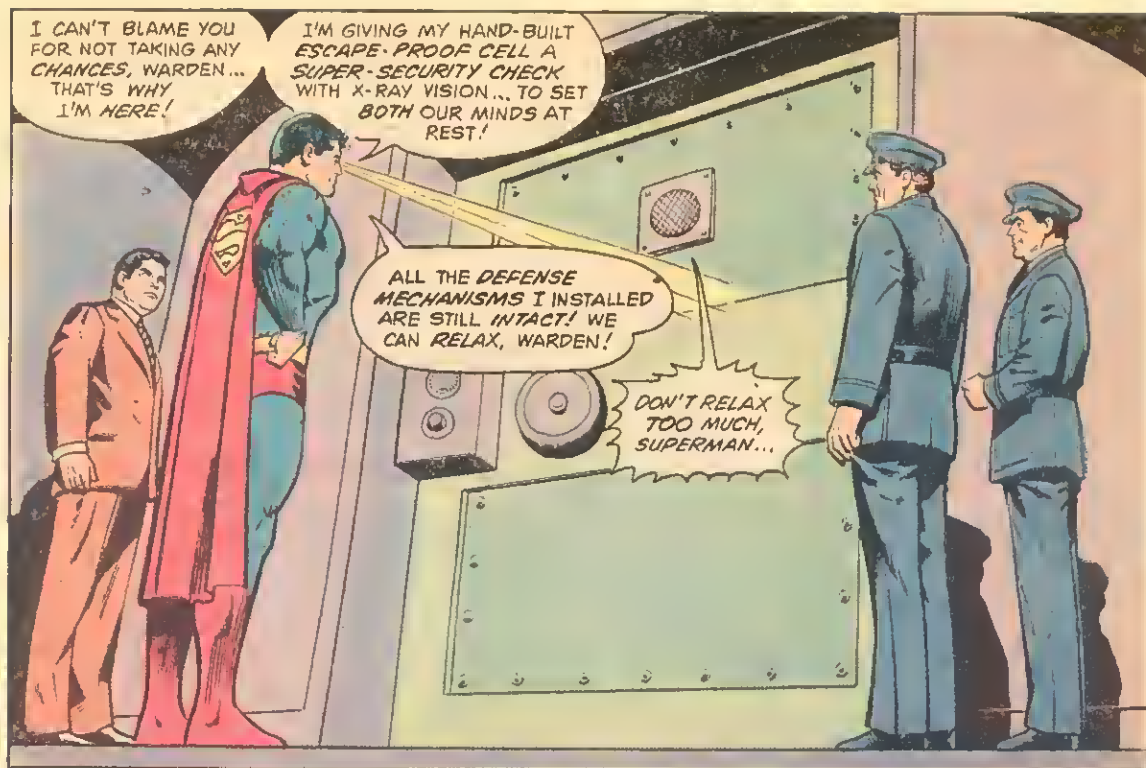




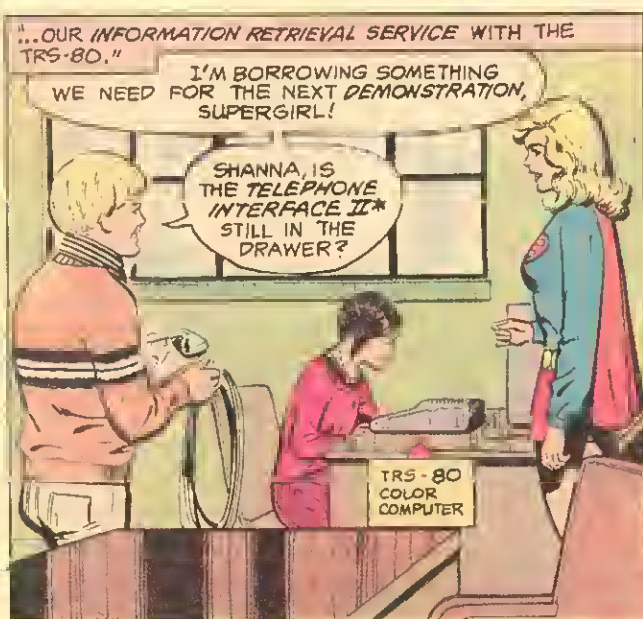
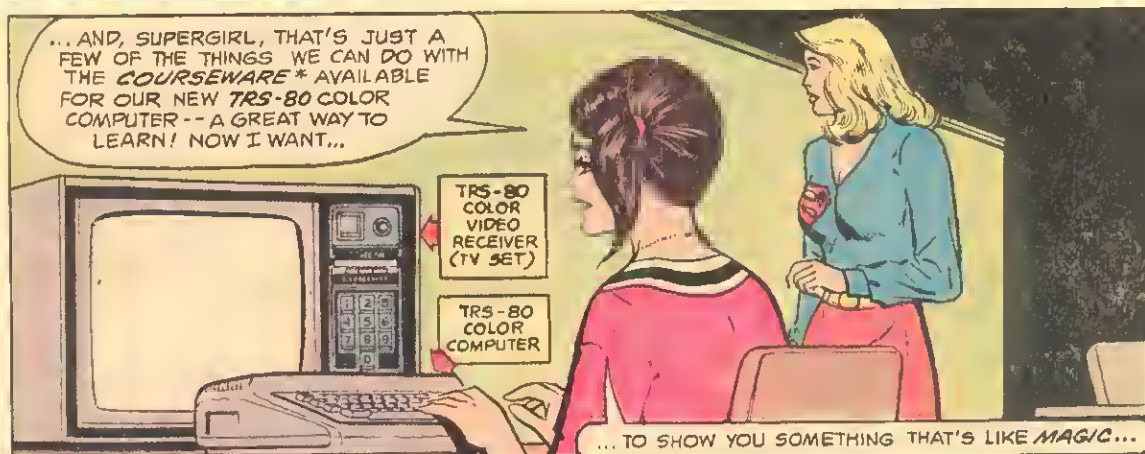
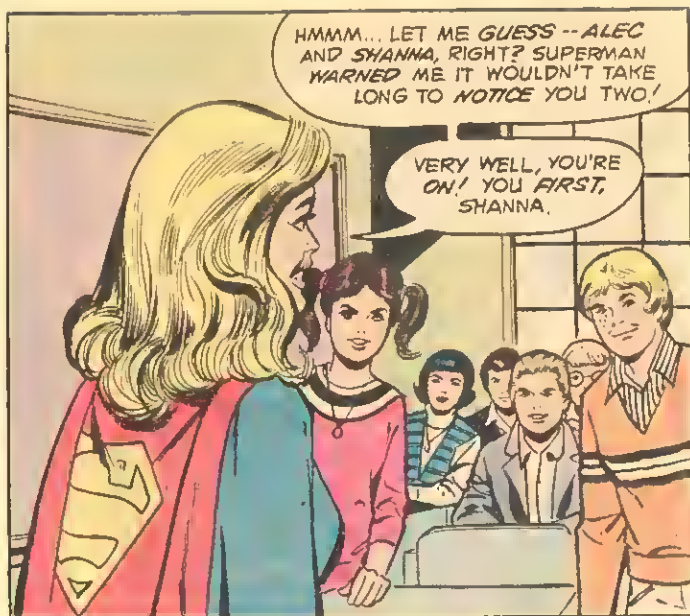


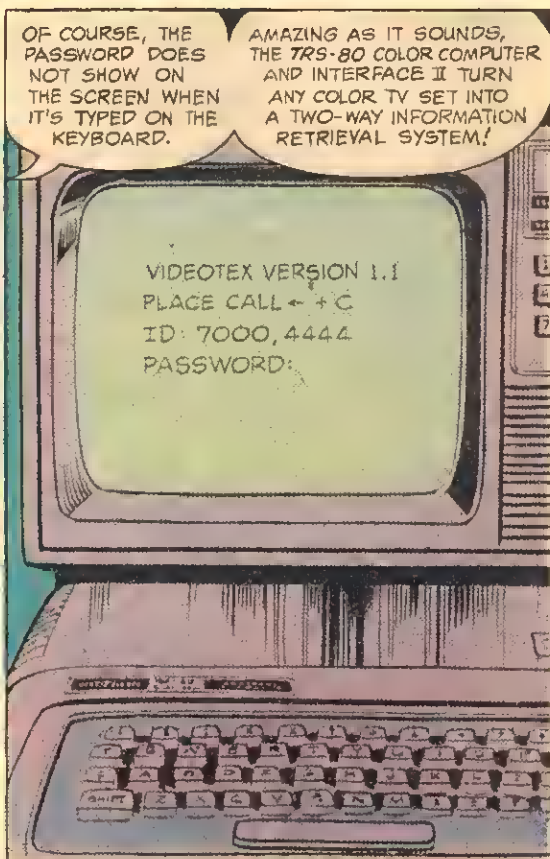
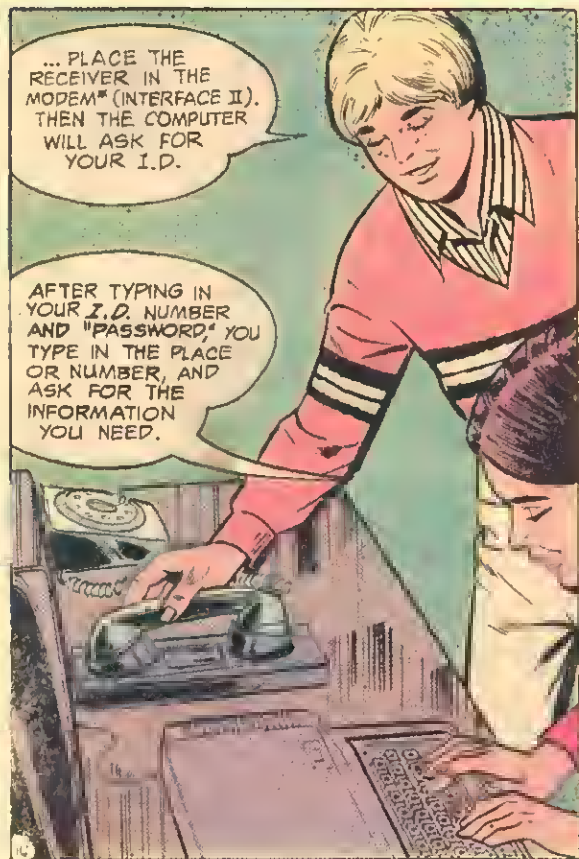
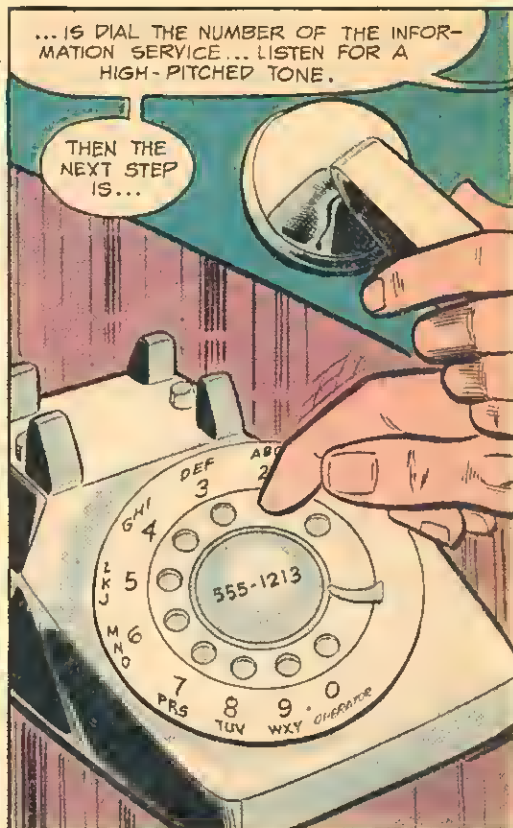






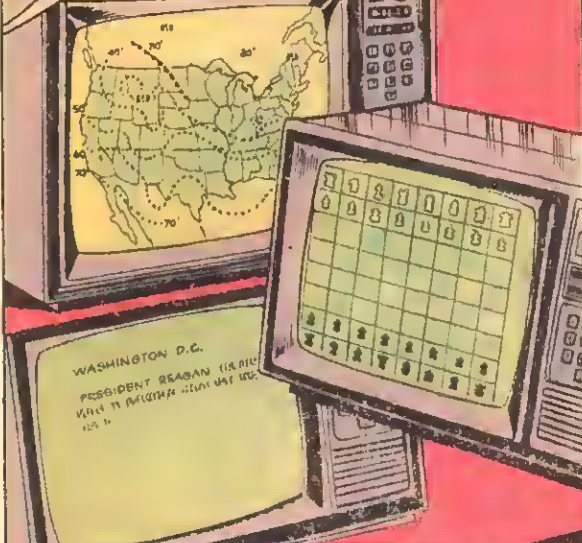








WHY, WITH TRS-80 VIDEOTEX WE COULD EVEN PLAY A CHESS TOURNAMENT WITH A RIVAL SCHOOL OVER A THOUSAND MILES AWAY VIA AN INFORMATION SERVICE...



...GET A NATIONAL WEATHER REPORT... THE LATEST NEWS FROM A MAJOR WIRE-SERVICE... STOCK MARKET REPORT...OR SCAN RECENT PAGES IN THE DAILY NEWSPAPER TO LOCATE A PARTICULAR NEWS STORY!

BUT THERE'S STILL MORE-- AND NOW LET ME TELL YOU ABOUT THE TRS-80 VIDEOTEX CONCEPT!

IT'S ALMOST AS USEFUL AS HAVING YOUR OWN SUPER-POWERS!

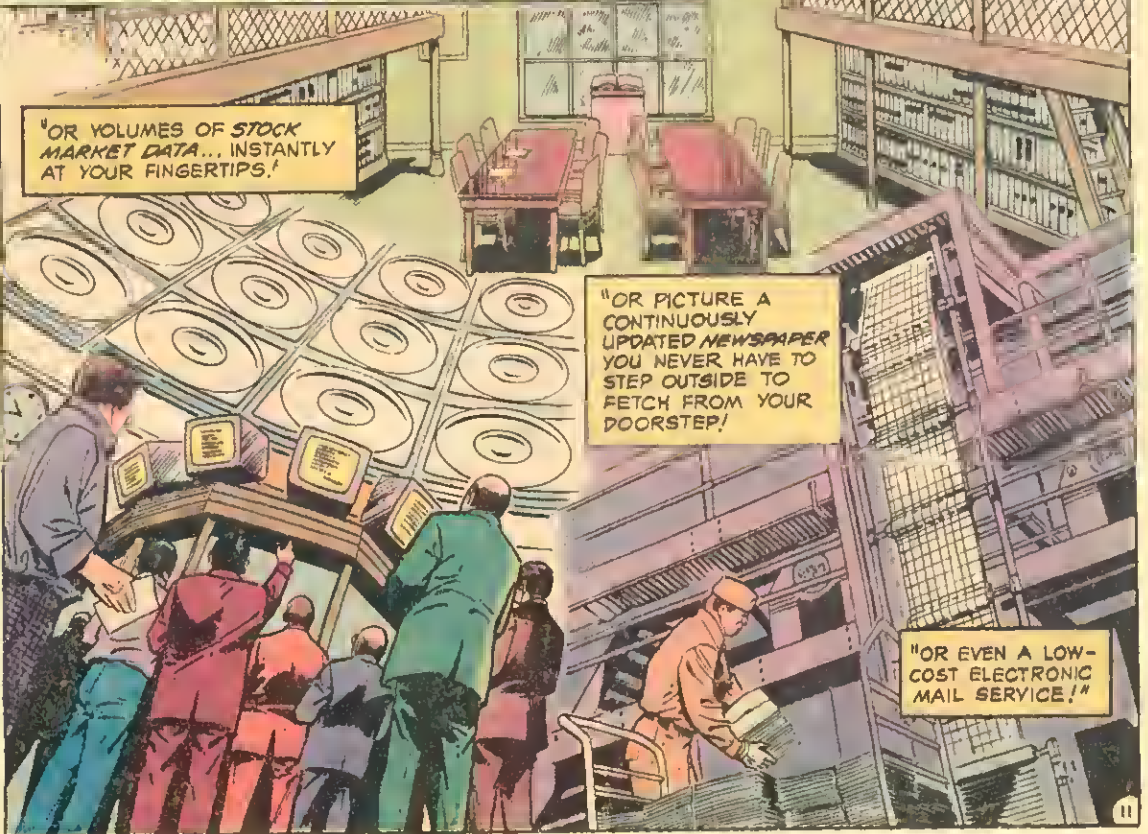


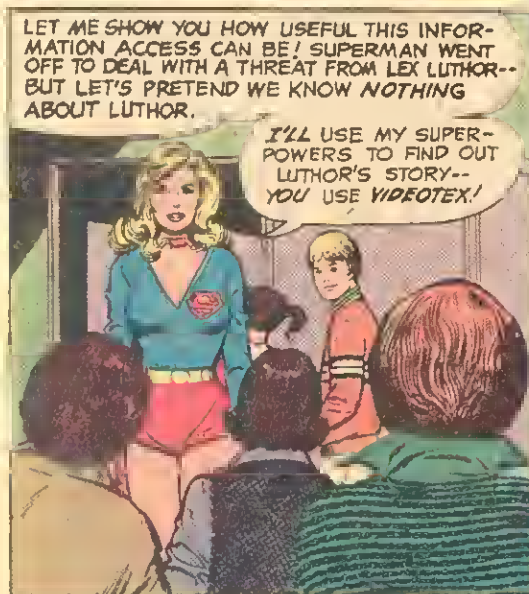
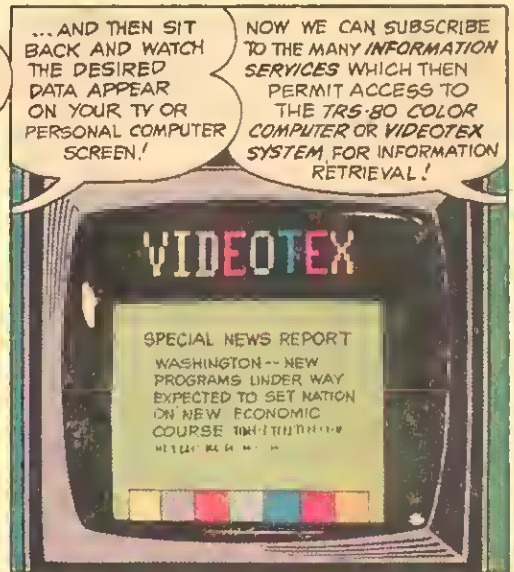
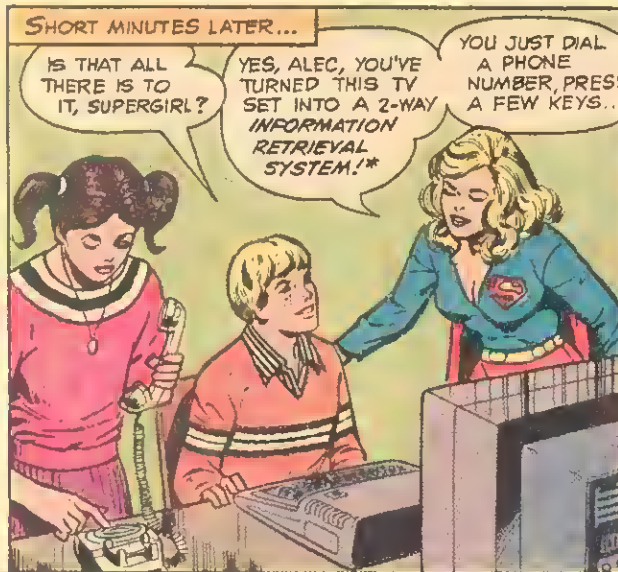
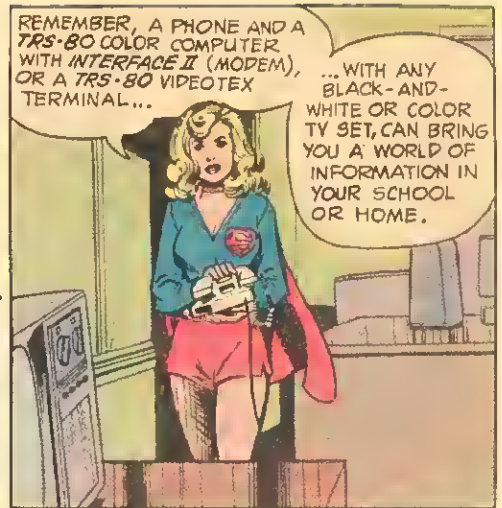
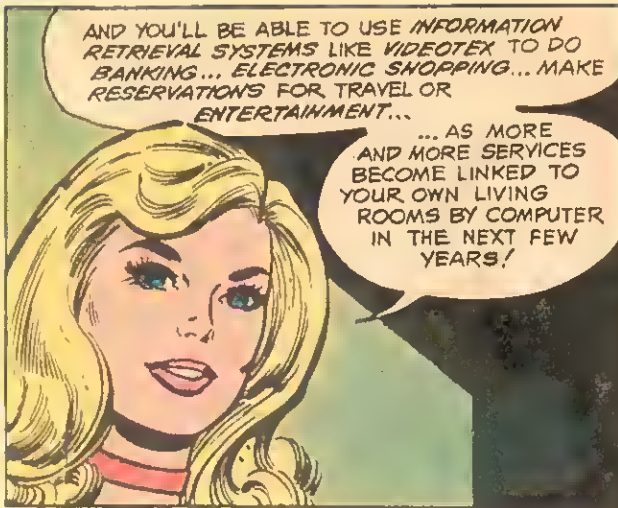
"IMAGINE HAVING A PUBLIC LIBRARY THAT NEVER CLOSES RIGHT IN YOUR HOME OR OFFICE!"

"OR VOLUMES OF STOCK MARKET DATA... INSTANTLY AT YOUR FINGERTIPS!"

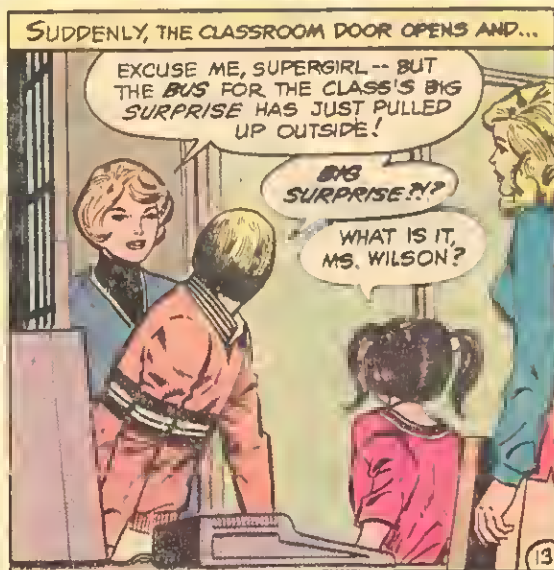
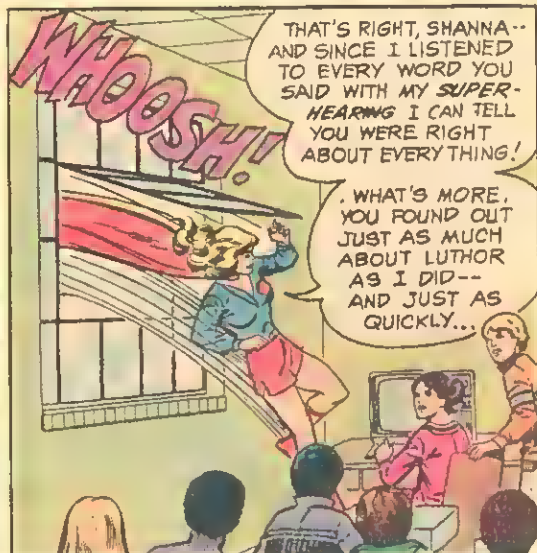
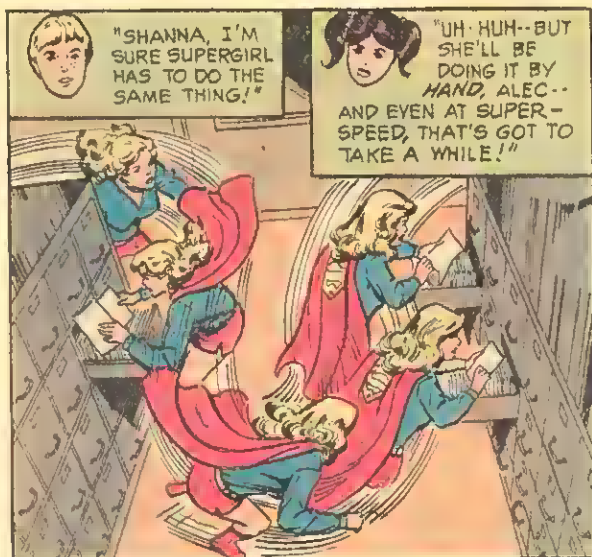
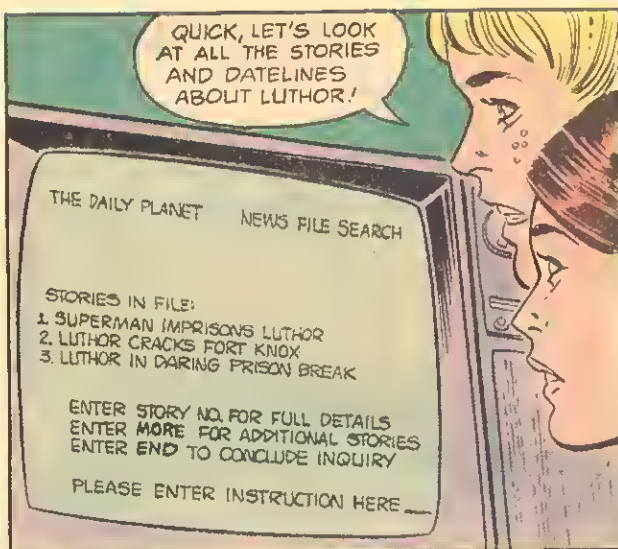
"OR PICTURE A CONTINUOUSLY UPDATED NEWSPAPER YOU NEVER HAVE TO STEP OUTSIDE TO FETCH FROM YOUR DOORSTEP!"

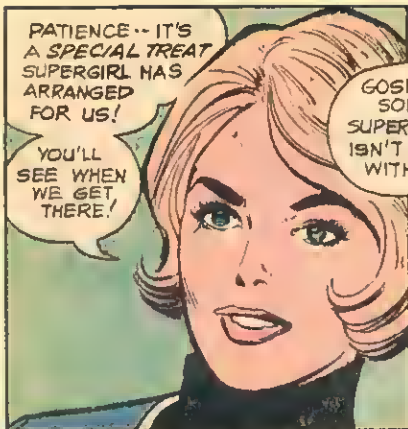
"OR EVEN A LOW-COST ELECTRONIC MAIL SERVICE!"











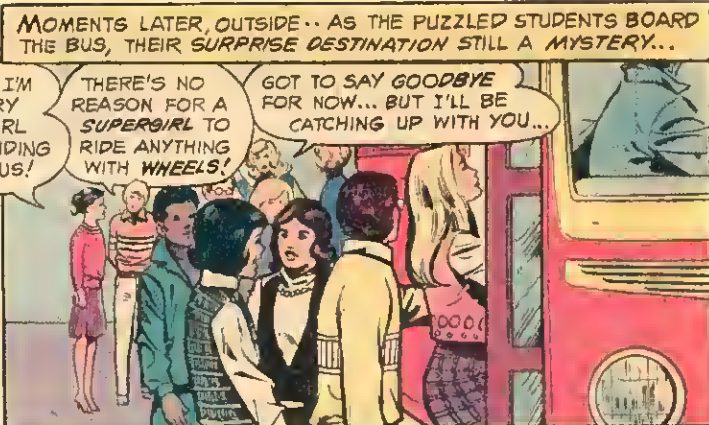
PATIENCE-- IT'S A SPECIAL TREAT SUPERGIRL HAS ARRANGED FOR US!

YOU'LL SEE WHEN WE GET THERE!

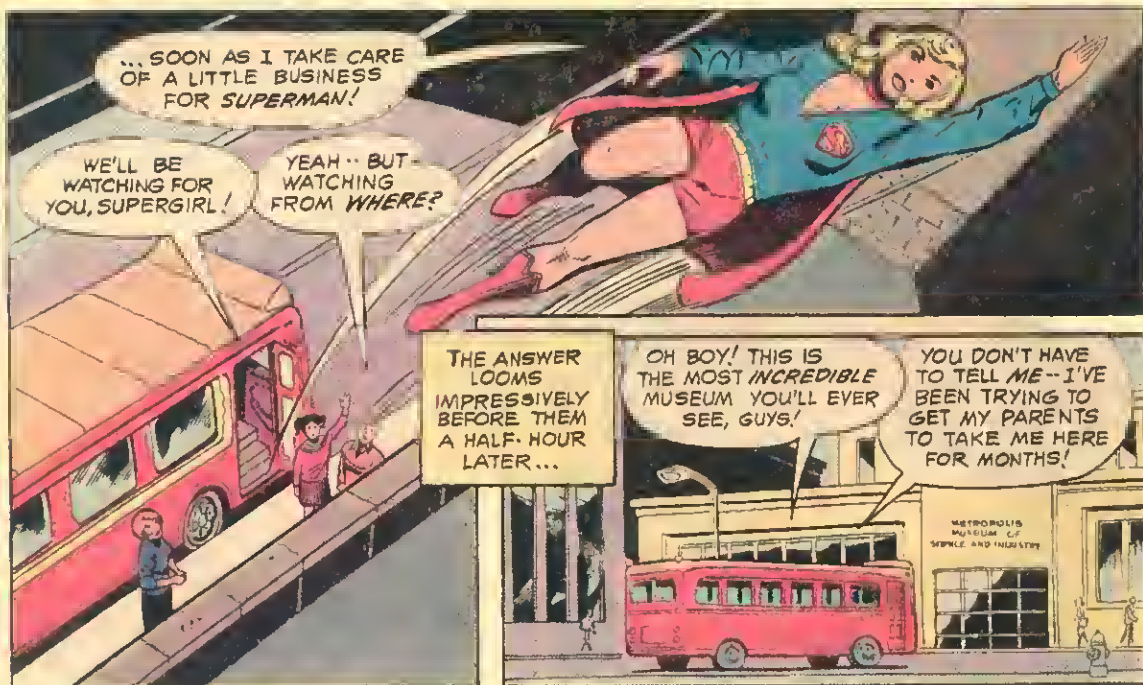
GOSH, I'M SORRY SUPERGIRL ISN'T RIDING WITH US!

THERE'S NO REASON FOR A SUPERGIRL TO RIDE ANYTHING WITH WHEELS!

GOT TO SAY GOODBYE FOR NOW... BUT I'LL BE CATCHING UP WITH YOU...



MOMENTS LATER, OUTSIDE-- AS THE PUZZLED STUDENTS BOARD THE BUS, THEIR SURPRISE DESTINATION STILL A MYSTERY...



... SOON AS I TAKE CARE OF A LITTLE BUSINESS FOR SUPERMAN!

WE'LL BE WATCHING FOR YOU, SUPERGIRL!

YEAH-- BUT WATCHING FROM WHERE?

THE ANSWER LOOMS IMPRESSIVELY BEFORE THEM A HALF-HOUR LATER...

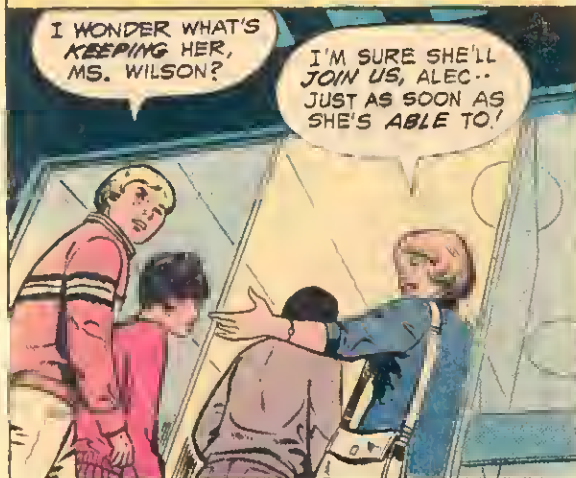
OH BOY! THIS IS THE MOST INCREDIBLE MUSEUM YOU'LL EVER SEE, GUYS!

YOU DON'T HAVE TO TELL ME-- I'VE BEEN TRYING TO GET MY PARENTS TO TAKE ME HERE FOR MONTHS!

BUT AS IT BECOMES APPARENT THERE IS NO GIRL OF STEEL ON HAND TO GREET THE CLASS AS IT FILES IN...

I WONDER WHAT'S KEEPING HER, MS. WILSON?

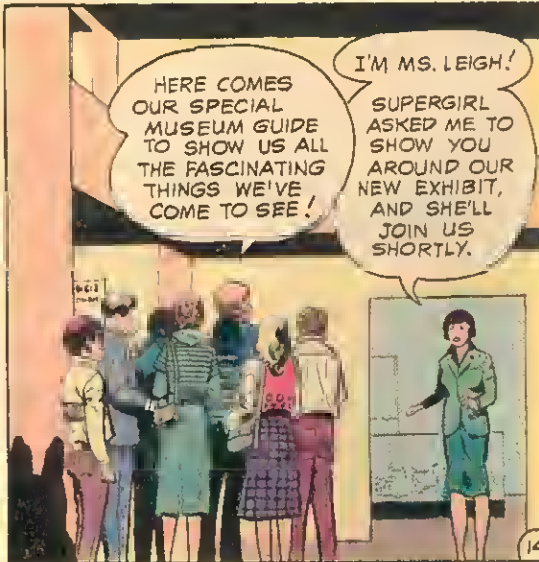
I'M SURE SHE'LL JOIN US, ALEC-- JUST AS SOON AS SHE'S ABLE TO!



HERE COMES OUR SPECIAL MUSEUM GUIDE TO SHOW US ALL THE FASCINATING THINGS WE'VE COME TO SEE!

I'M MS. LEIGH!

SUPERGIRL ASKED ME TO SHOW YOU AROUND OUR NEW EXHIBIT, AND SHE'LL JOIN US SHORTLY.





BUT WHILE THE TOUR GETS UNDERWAY, LET'S CHECK BACK ON THE MAID OF MIGHT AS SHE ROCKETED OFF...

I MUST ADMIT IT WAS FUN GETTING BACK INTO TEACHING AGAIN, IF ONLY FOR AN HOUR OR SO!



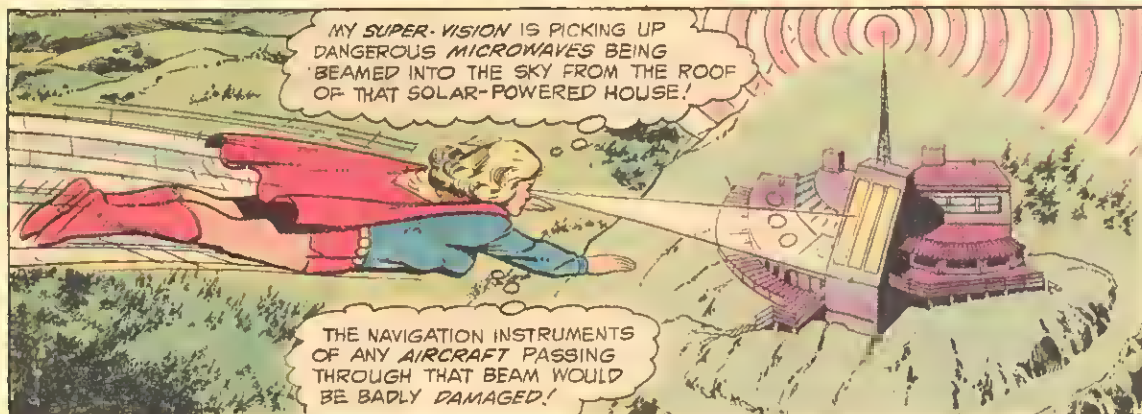
AND AS ANXIOUS AS I AM TO JOIN THE STUDENTS AT THE MUSEUM...

... I PROMISED SUPERMAN I'D TAKE TIME OUT FOR A QUICK PATROL OF THE METROPOLIS AREA FOR HIM IN CASE HE GETS TIED UP ELSEWHERE!

HMMM... NOW THAT'S ODD...



MY SUPER-VISION IS PICKING UP DANGEROUS MICROWAVES BEING BEAMED INTO THE SKY FROM THE ROOF OF THAT SOLAR-POWERED HOUSE!



THE NAVIGATION INSTRUMENTS OF ANY AIRCRAFT PASSING THROUGH THAT BEAM WOULD BE BADLY DAMAGED!

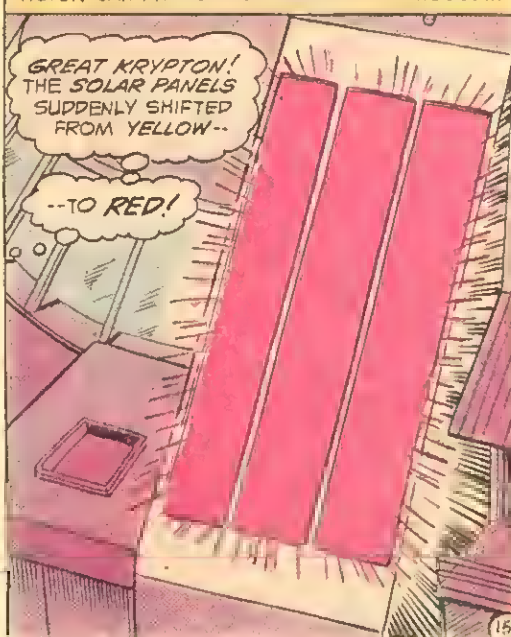
MY FIRST STOP WILL BE TO DEACTIVATE THAT ANTENNA-- WHILE I TAKE AN X-RAY PEEK INSIDE THAT HOUSE TO FIND OUT WHO IS DOING THE ILLEGAL BROADCASTING!

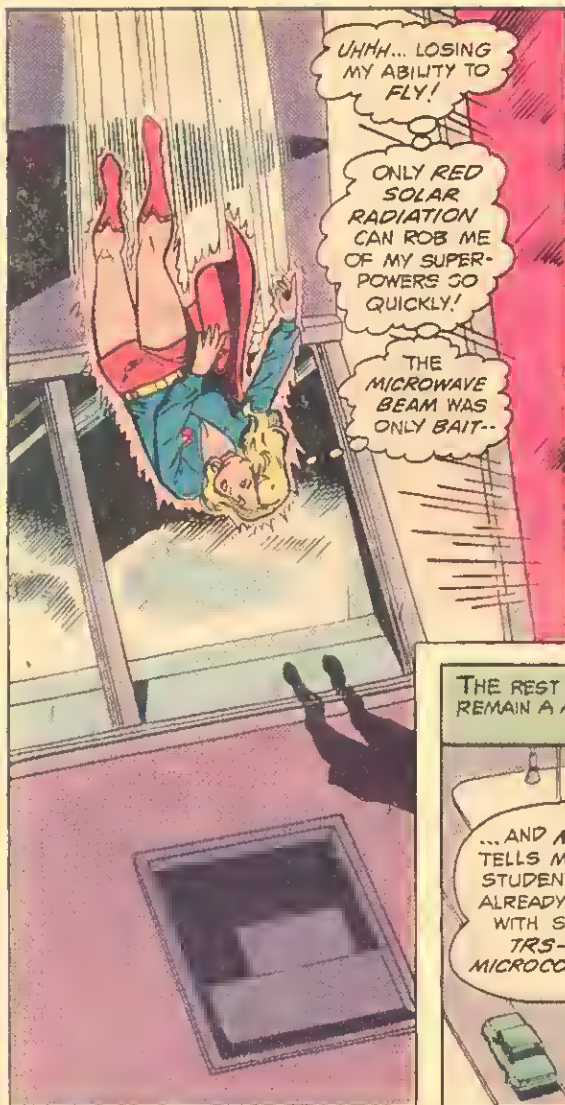


BUT EVEN BEFORE SUPERGIRL'S X-RAY VISION CAN PROBE THE WALLS OF THE HOUSE...

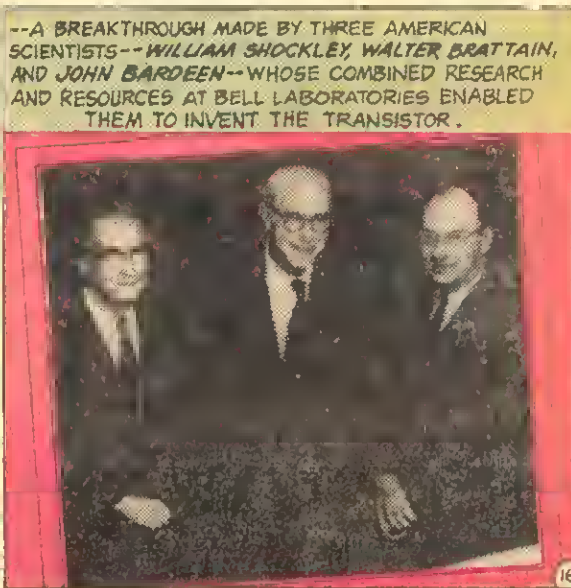
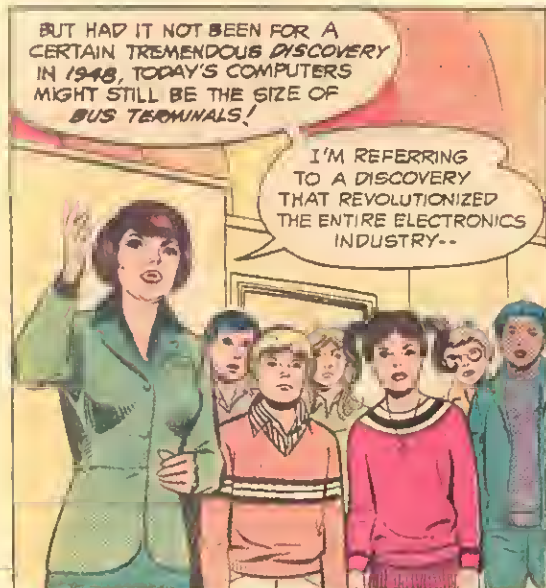
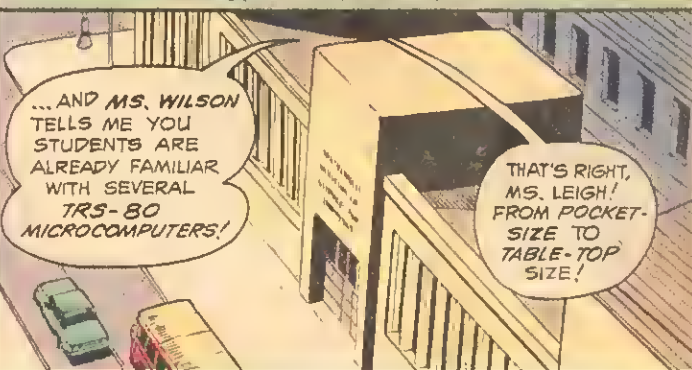
GREAT KRYPTON! THE SOLAR PANELS SUDDENLY SHIFTED FROM YELLOW--

--TO RED!





THE REST OF SUPERGIRL'S PERILOUS HALF-HOUR WILL HAVE TO REMAIN A MYSTERY FOR A WHILE AS WE RETURN TO THE CALM OF THE PRESENT...

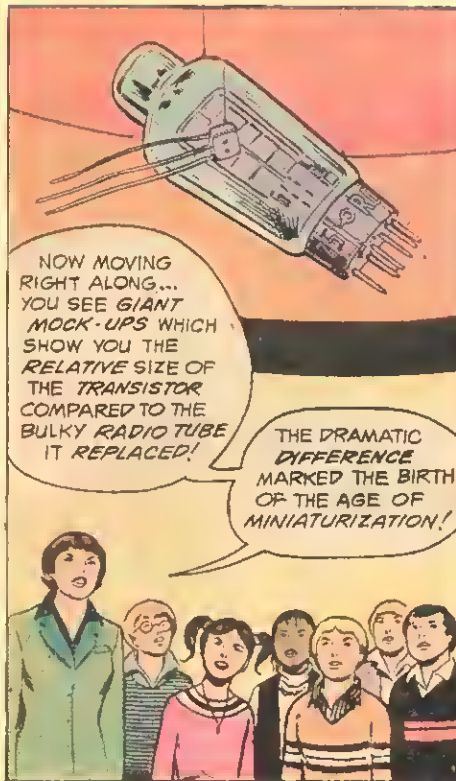






--FOR WHICH THE TRIO WAS JOINTLY AWARDED THAT YEAR'S NOBEL PRIZE IN PHYSICS!

CLAP  
CLAP  
CLAP



NOW MOVING RIGHT ALONG... YOU SEE GIANT MOCK-UPS WHICH SHOW YOU THE RELATIVE SIZE OF THE TRANSISTOR COMPARED TO THE BULKY RADIO TUBE IT REPLACED!

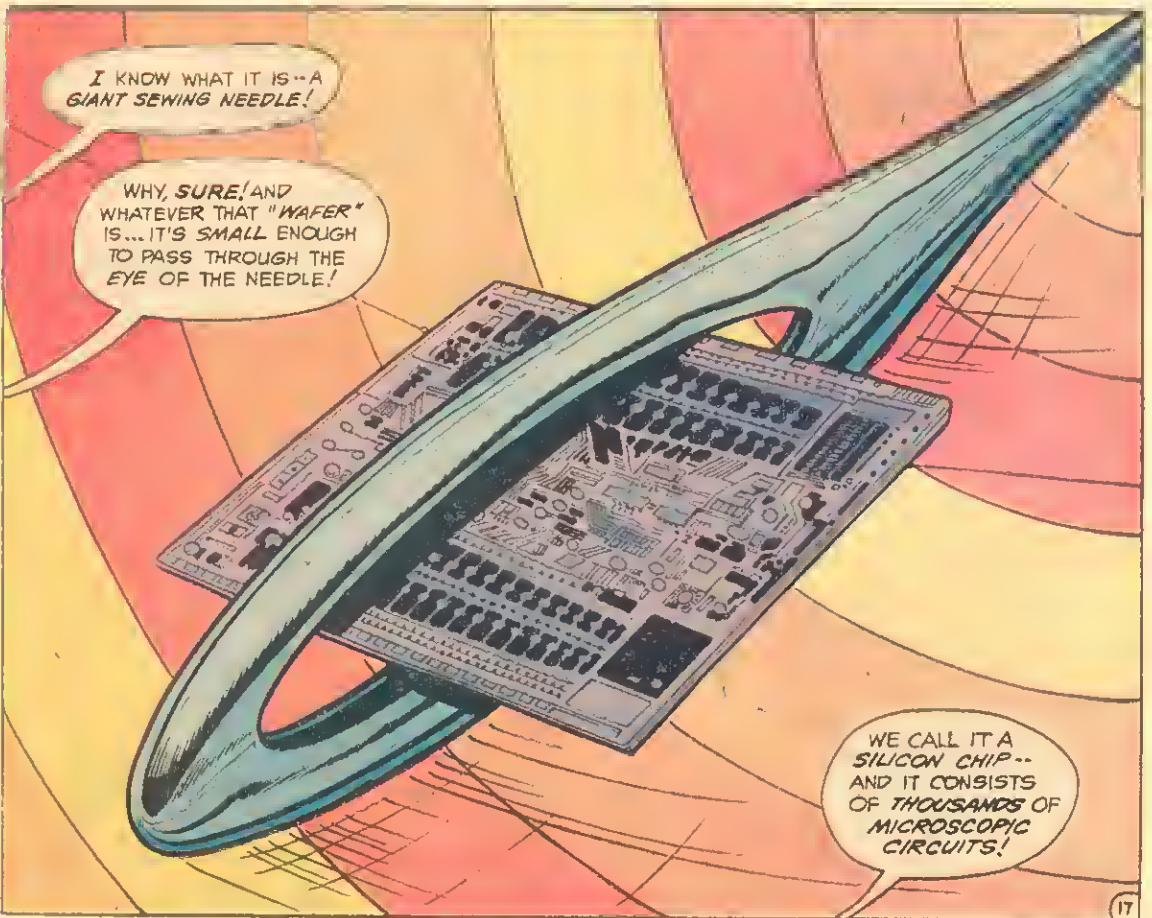
THE DRAMATIC DIFFERENCE MARKED THE BIRTH OF THE AGE OF MINIATURIZATION!



AND TO DEMONSTRATE JUST HOW FAR THE SCIENCE OF MINIATURIZATION HAS PROGRESSED IN THREE DECADES --

-- I WANT EVERYONE TO TAKE A LOOK AT THIS NEXT EXHIBIT!

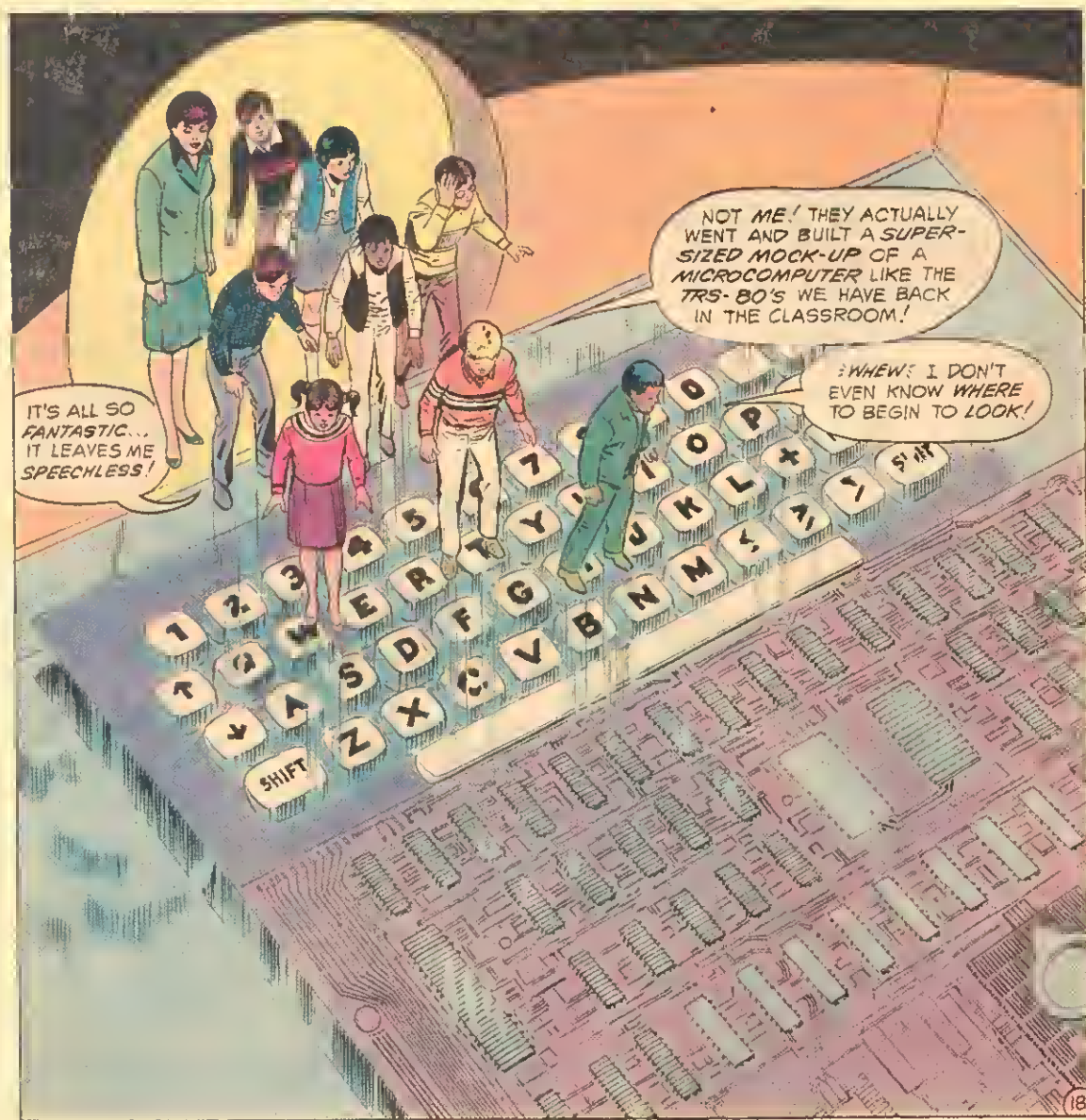
HEY... SOMETHING FAMILIAR ABOUT THAT GIANTIC OBJECT!



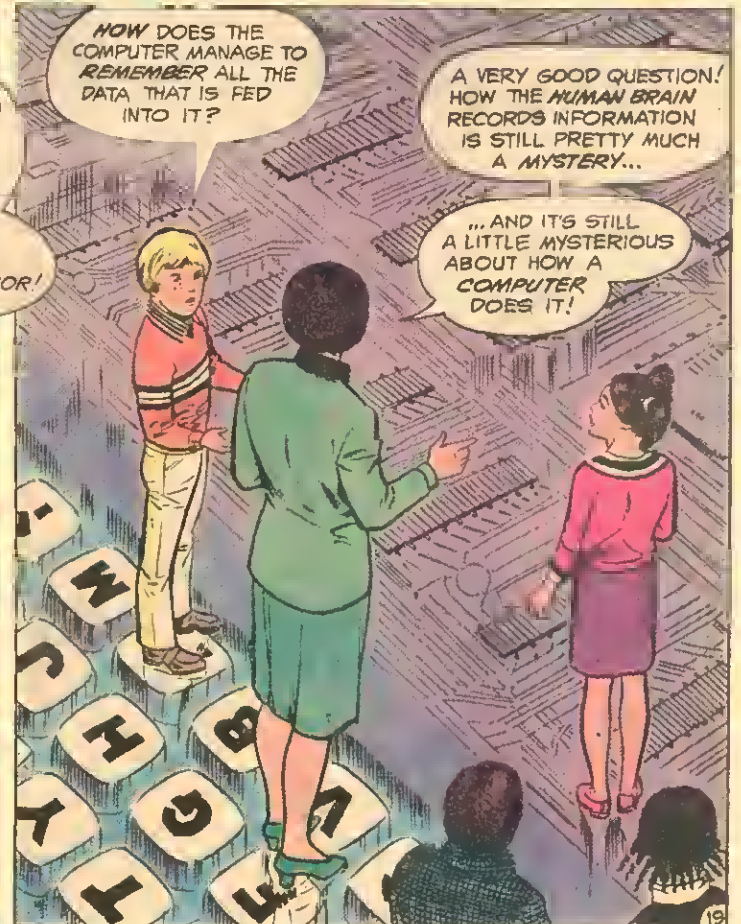
I KNOW WHAT IT IS--A GIANT SEWING NEEDLE!

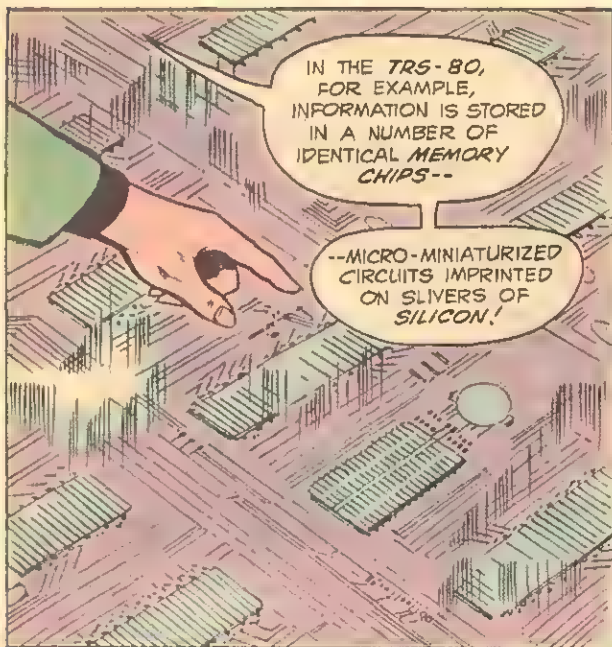
WHY, SURE! AND WHATEVER THAT "WAFER" IS... IT'S SMALL ENOUGH TO PASS THROUGH THE EYE OF THE NEEDLE!

WE CALL IT A SILICON CHIP-- AND IT CONSISTS OF THOUSANDS OF MICROSCOPIC CIRCUITS!









IN THE *TRS-80*,  
FOR EXAMPLE,  
INFORMATION IS STORED  
IN A NUMBER OF  
IDENTICAL MEMORY  
CHIPS--

--MICRO-MINIATURIZED  
CIRCUITS IMPRINTED  
ON SLIVERS OF  
SILICON!

"BUT UNLIKE MICROPROCESSING CHIPS  
WHICH BEAR AN *IRREGULAR* PATTERN  
OF TRACKS...

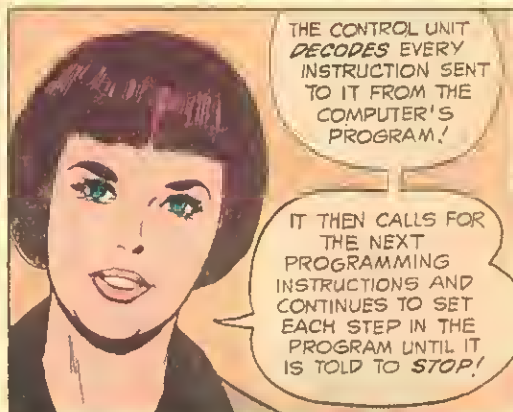


"...EACH MEMORY CHIP CONTAINS A  
'GRIDIRON' PATTERN -- SOMEWHAT  
RESEMBLING A CITY STREET MAP!"



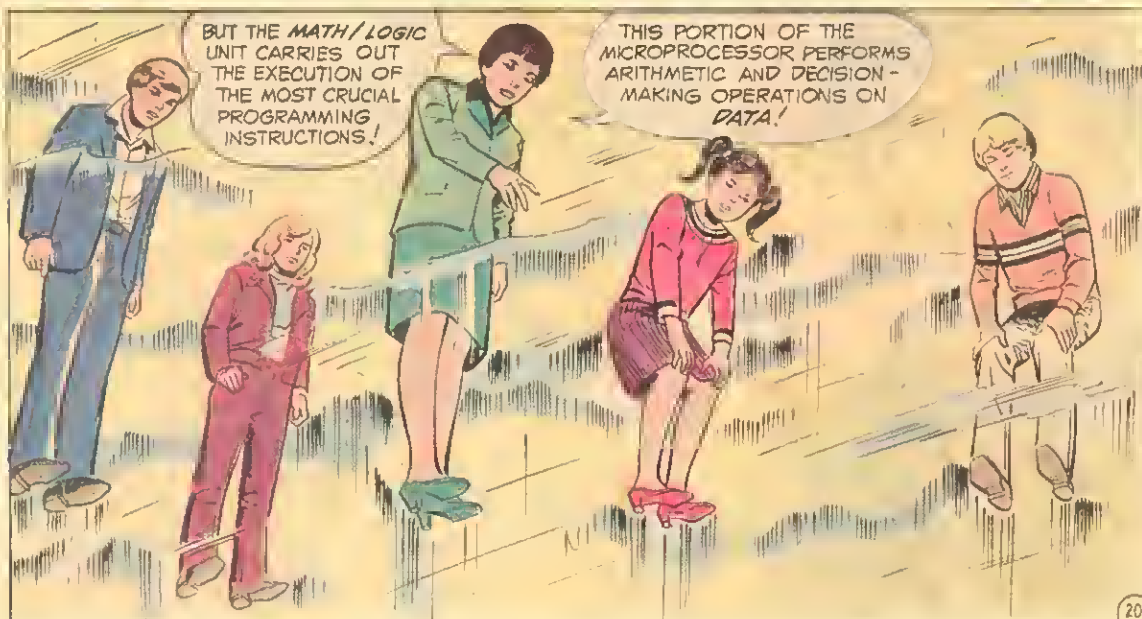
BUT *HOW* IN THE WORLD DOES THE COMPUTER  
MANAGE TO KEEP SWITCHING BACK AND FORTH  
BETWEEN ALL THESE THOUSANDS OF TINY TRACKS  
ONCE IT'S *WORKING*?

A COMPUTER  
HAS AN  
"ELECTRONIC  
TRAFFIC COP"  
FOR JUST THIS  
PURPOSE --  
KNOWN AS  
A *CONTROL*  
UNIT!



THE *CONTROL* UNIT  
*DECODES* EVERY  
INSTRUCTION SENT  
TO IT FROM THE  
COMPUTER'S  
PROGRAM!

IT THEN CALLS FOR  
THE NEXT  
PROGRAMMING  
INSTRUCTIONS AND  
CONTINUES TO SET  
EACH STEP IN THE  
PROGRAM UNTIL IT  
IS TOLD TO *STOP*!



BUT THE *MATH/LOGIC*  
UNIT CARRIES OUT  
THE EXECUTION OF  
THE MOST CRUCIAL  
PROGRAMMING  
INSTRUCTIONS!

THIS PORTION OF THE  
MICROPROCESSOR PERFORMS  
ARITHMETIC AND DECISION-  
MAKING OPERATIONS ON  
*DATA*!



AND NOW IF YOU STUDENTS WILL BE KIND ENOUGH TO ACCOMPANY ME INTO THE *NEXT* CHAMBER, WE'LL PROCEED FROM THE *INTERIOR* COMPONENTS TO THE MORE EASILY RECOGNIZABLE *EXTERIOR* FEATURES OF A MICROCOMPUTER!



A MOMENT LATER, TO EVERYONE'S AWE AND DELIGHT ...

HI THERE I'M YOUR TRS-80 MODEL III MICROCOMPUTER

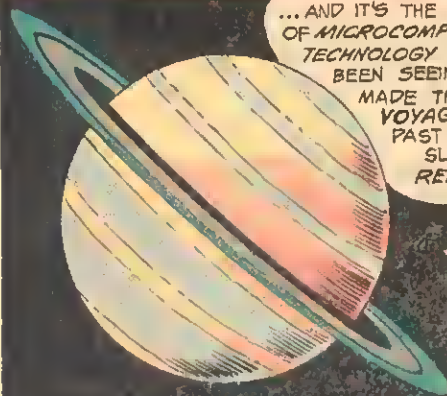
WE'RE STANDING ON THE KEYBOARD, WHICH SERVES AS ONE SOURCE OF INPUT\*--

WOW! IT'S JUST LIKE THE MICROCOMPUTER WE HAVE BACK IN THE CLASSROOM-- ONLY THIS BABY IS A HUNDRED TIMES LARGER!

-- WHILE I'M STANDING IN FRONT OF THE VIDEO DISPLAY MONITOR, WHICH PRINTS THE OUTPUT!\*

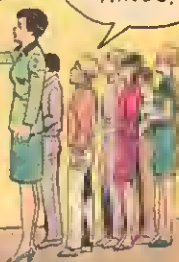
THERE'S A TRS-80 MODEL III COMPUTER SYSTEM FOR BEGINNERS, ENGINEERS, WORD-PROCESSING WITH "SCRIPSIT" SOFTWARE, OR BUSINESS ACCOUNTING SYSTEMS.

AND AS THE WIDE-EYED STUDENTS PROCEED TO FOLLOW THEIR GUIDE ON THE FINAL LEG OF THE TOUR...



...AND IT'S THE KIND OF MICROCOMPUTER TECHNOLOGY YOU'VE BEEN SEEING WHICH MADE THE RECENT VOYAGER FLY-BY PAST SATURN SUCH A REALITY!

SURE! IT WAS MICRO-COMPUTERS THAT MADE IT POSSIBLE TO SEE THOSE GREAT PHOTOGRAPHS OF SATURN'S RINGS!



BUT WHAT'S HAPPENED TO MS. WILSON DURING THE COURSE OF OUR FANTASTIC TOUR? LET'S SHIFT TO THE MUSEUM LOBBY--WHERE A CAPED VISITOR HAS ARRIVED...

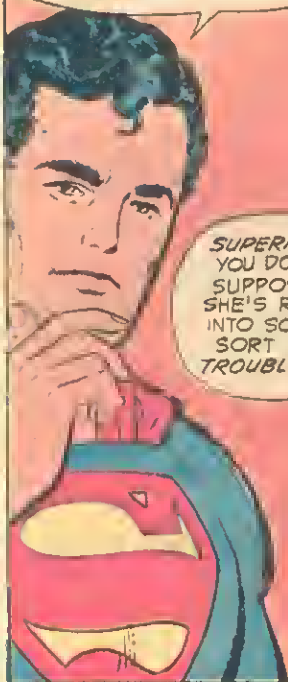
...AS SHE TOOK OFF, SUPERGIRL MENTIONED SHE HAD TO TAKE CARE OF SOME BUSINESS FOR YOU--ALTHOUGH SHE DID PROMISE TO JOIN US HERE!

BUT AS YOU CAN SEE...SO FAR, NO SUPERGIRL!

THAT'S WHAT WORRIES ME...



...SUPERGIRL WOULD NEVER BREAK A PROMISE TO THE STUDENTS... NOT UNLESS SOMETHING CRITICAL CROSSED HER PATH FIRST!



SUPERMAN... YOU DON'T SUPPOSE SHE'S RUN INTO SOME SORT OF TROUBLE?

ANY KIND OF TROUBLE THAT COULD SLOW SUPERGIRL DOWN WOULD HAVE TO BE A MAJOR CRISIS INDEED, MS. WILSON!

I'M SETTING OUT ON A SUPER-SEARCH ACROSS METROPOLIS TO SEE IF I CAN TURN UP ANY LEADS!

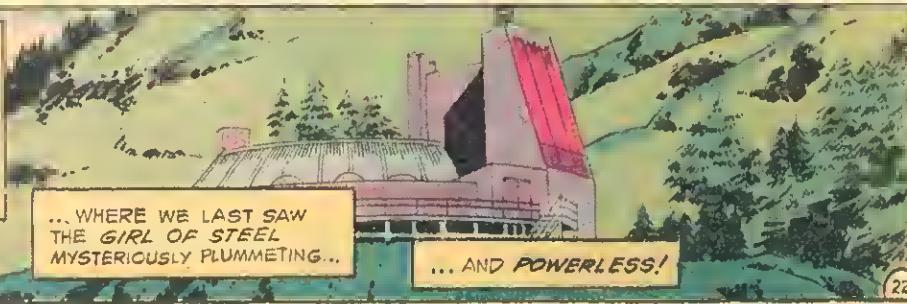
I'LL CHECK BACK WITH YOU LATER!



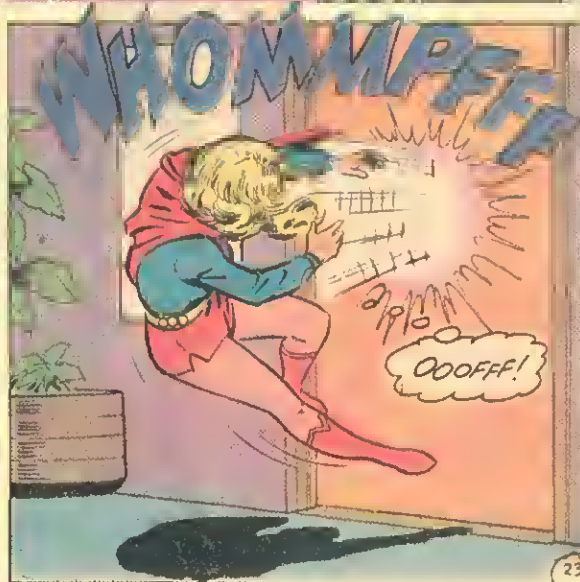
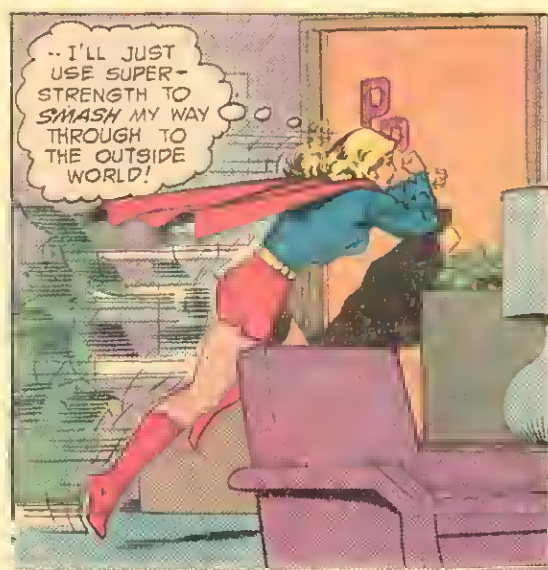
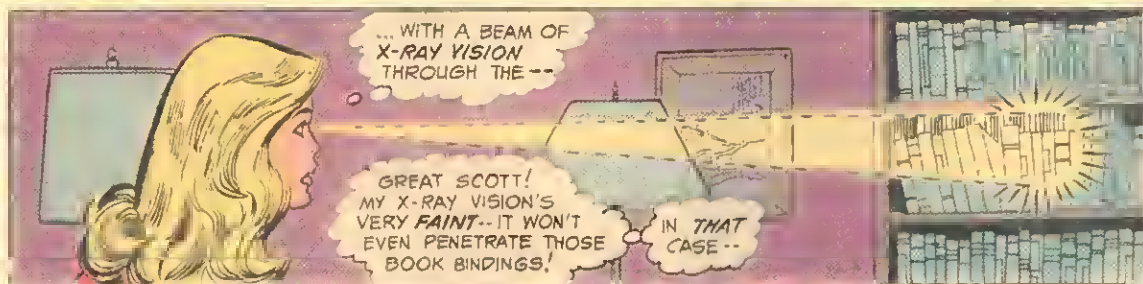
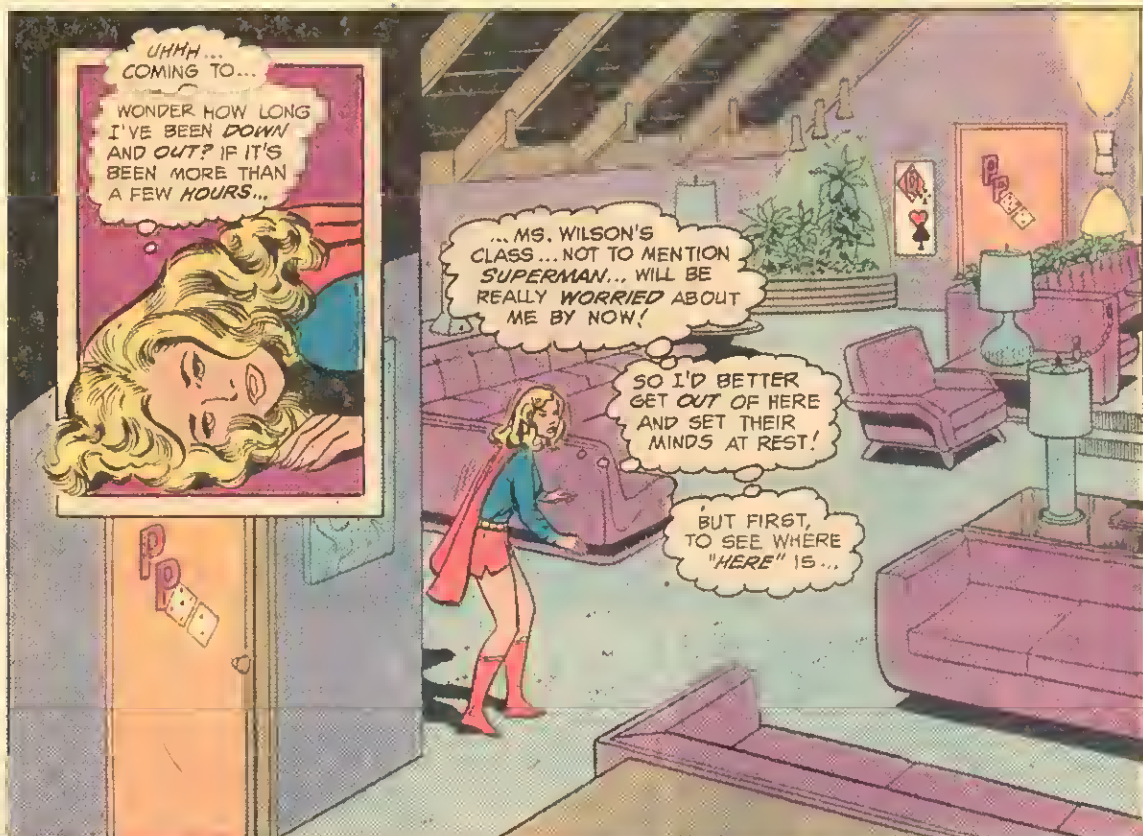
MEANWHILE, LET US RETURN TO THE SCENE OF AN IMPOSING PRIVATE ESTATE SEVERAL MILES OUTSIDE THE CITY LIMITS...

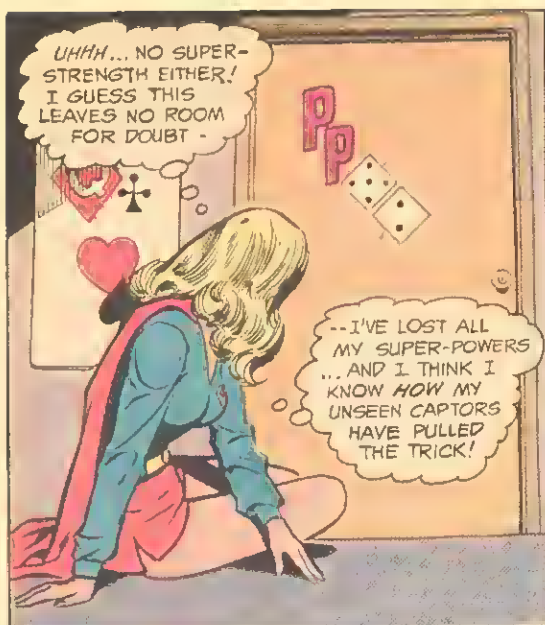
... WHERE WE LAST SAW THE GIRL OF STEEL MYSTERIOUSLY PLUMMETING...

... AND POWERLESS!



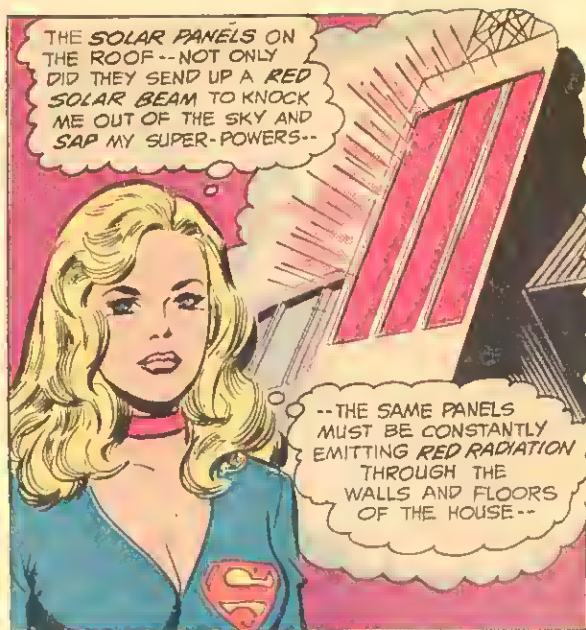






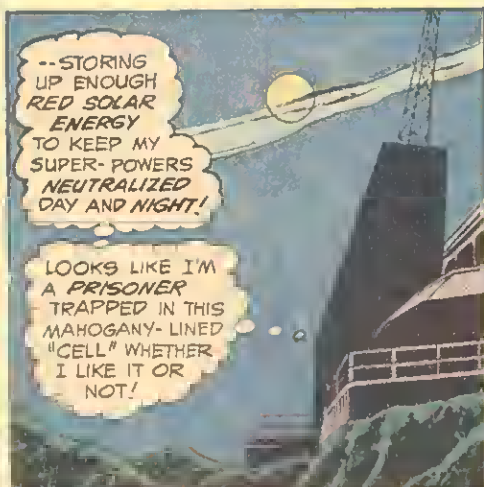
UHHH... NO SUPER-STRENGTH EITHER! I GUESS THIS LEAVES NO ROOM FOR DOUBT -

--I'VE LOST ALL MY SUPER-POWERS... AND I THINK I KNOW HOW MY UNSEEN CAPTORS HAVE PULLED THE TRICK!



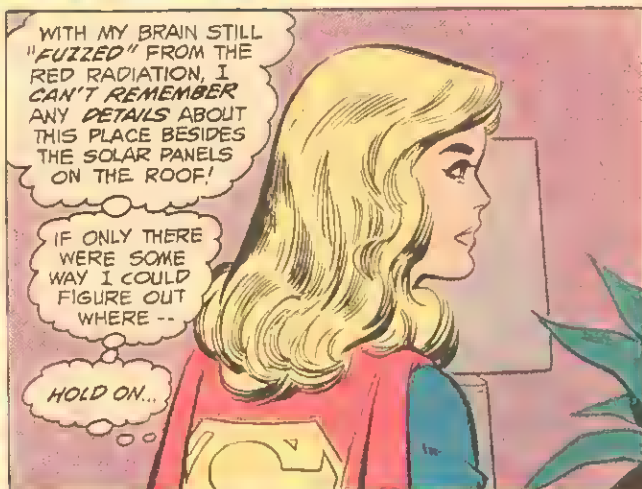
THE SOLAR PANELS ON THE ROOF--NOT ONLY DID THEY SEND UP A RED SOLAR BEAM TO KNOCK ME OUT OF THE SKY AND SAP MY SUPER-POWERS--

--THE SAME PANELS MUST BE CONSTANTLY EMITTING RED RADIATION THROUGH THE WALLS AND FLOORS OF THE HOUSE--



--STORING UP ENOUGH RED SOLAR ENERGY TO KEEP MY SUPER-POWERS NEUTRALIZED DAY AND NIGHT!

LOOKS LIKE I'M A PRISONER TRAPPED IN THIS MAHOGANY-LINED "CELL" WHETHER I LIKE IT OR NOT!



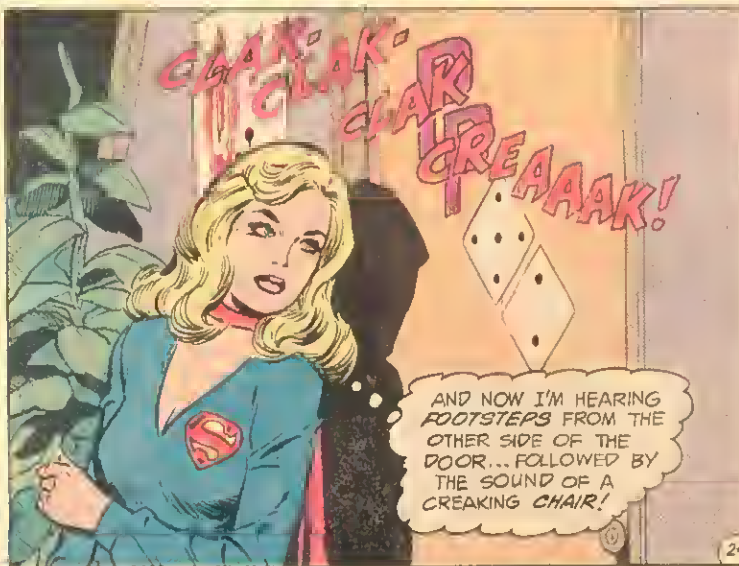
WITH MY BRAIN STILL "FUZZED" FROM THE RED RADIATION, I CAN'T REMEMBER ANY DETAILS ABOUT THIS PLACE BESIDES THE SOLAR PANELS ON THE ROOF!

IF ONLY THERE WERE SOME WAY I COULD FIGURE OUT WHERE --

HOLD ON...

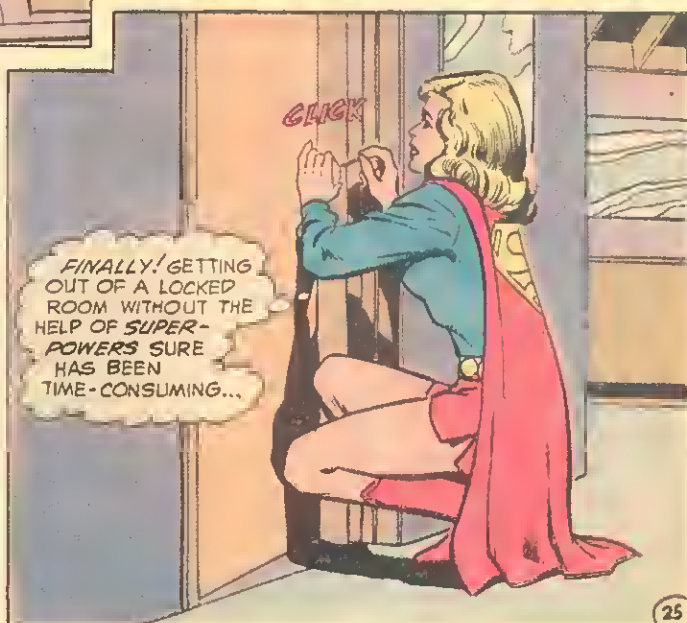
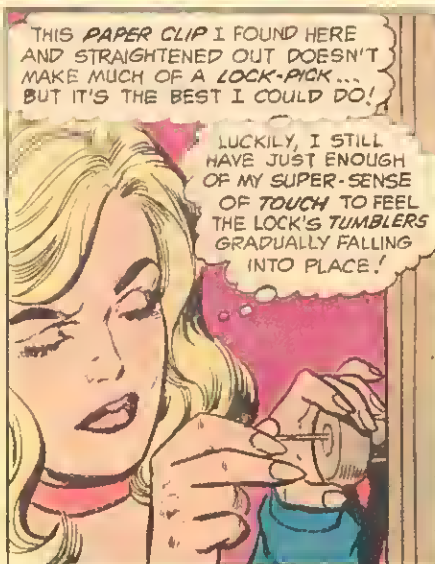
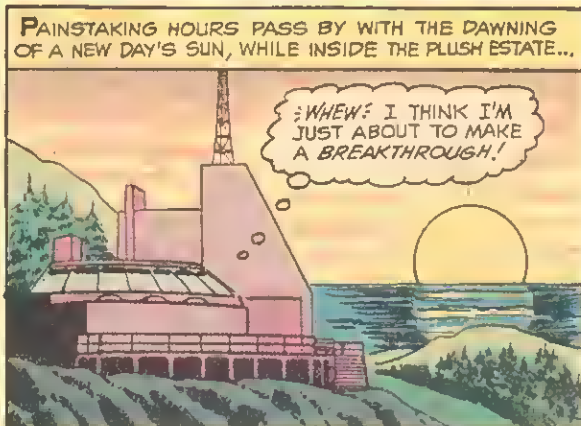
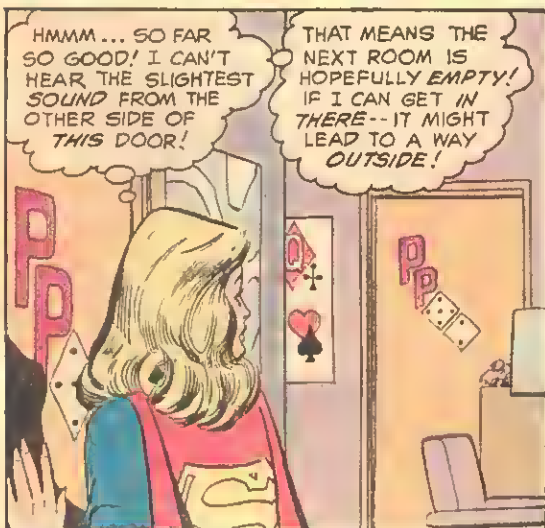
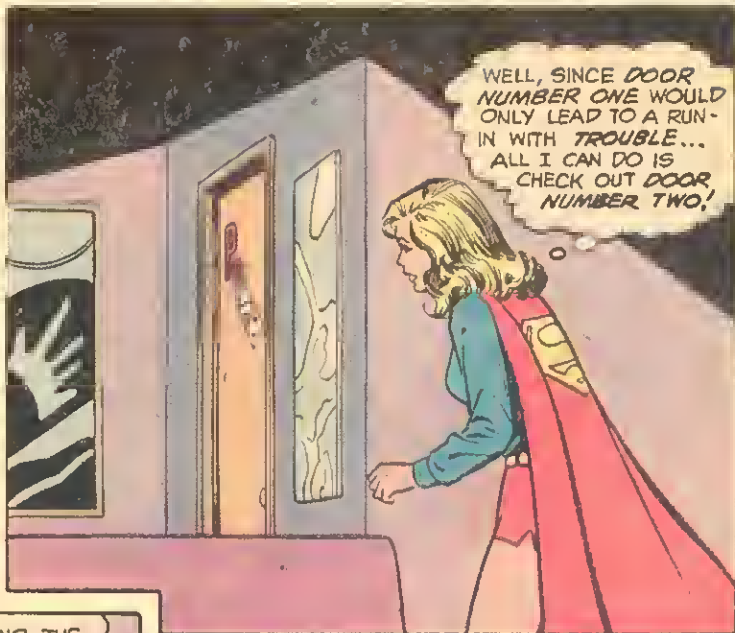


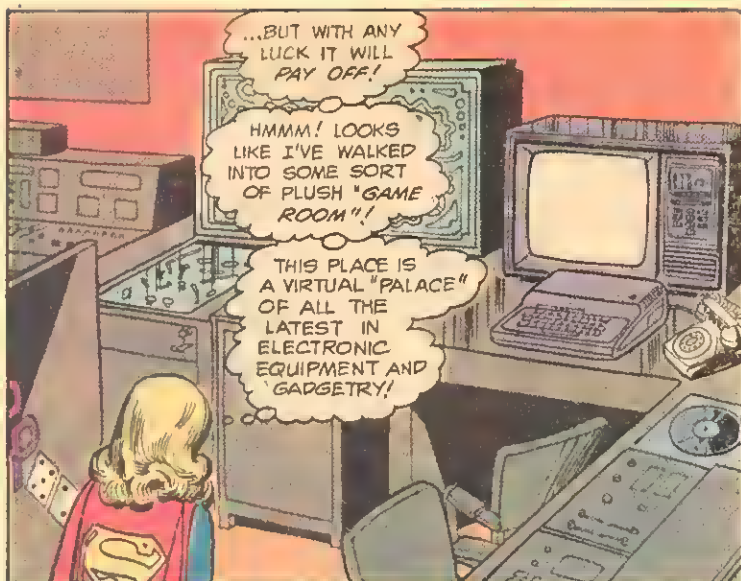
...SOMETHING ABOUT THOSE DOUBLE P'S AND DICE ON THE DOOR -- THEY'RE STARTING TO LOOK VAGUELY FAMILIAR TO ME!



AND NOW I'M HEARING FOOTSTEPS FROM THE OTHER SIDE OF THE DOOR... FOLLOWED BY THE SOUND OF A CREAKING CHAIR!







...BUT WITH ANY LUCK IT WILL PAY OFF!

HMMM! LOOKS LIKE I'VE WALKED INTO SOME SORT OF PLUSH "GAME ROOM"!

THIS PLACE IS A VIRTUAL "PALACE" OF ALL THE LATEST IN ELECTRONIC EQUIPMENT AND GADGETRY!

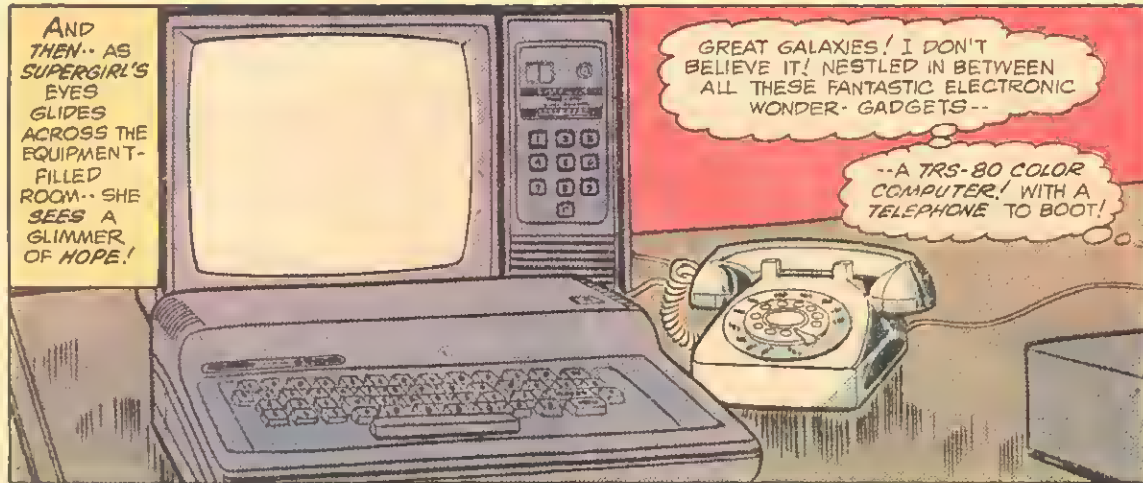


PALACE... THAT'S IT! THE "PP" STANDS FOR PURPLE PALACE! I DISTINCTLY REMEMBER THE NAME TURNING UP IN SOME RECENT HEADLINES!

IF I COULD ONLY REMEMBER MORE DETAILS... I MIGHT BE ABLE TO RECALL SOMETHING THAT WOULD HELP ME FIND A WAY OUT OF HERE!

SNAP

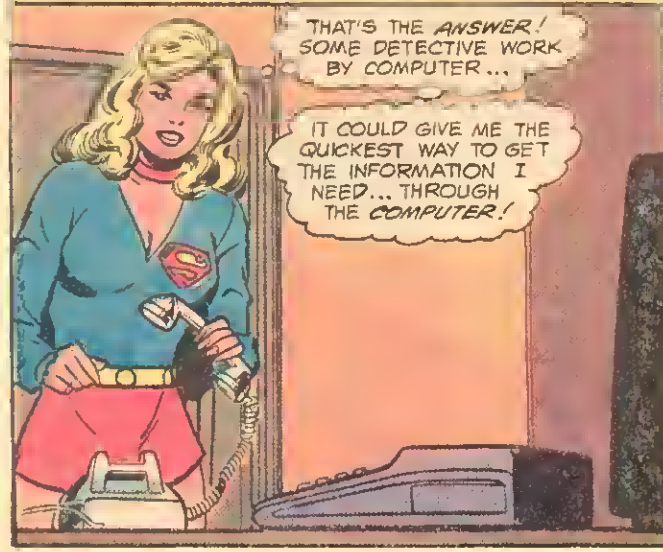
AND THEN... AS SUPERGIRL'S EYES GLIDES ACROSS THE EQUIPMENT-FILLED ROOM... SHE SEES A GLIMMER OF HOPE!



GREAT GALAXIES! I DON'T BELIEVE IT! NESTLED IN BETWEEN ALL THESE FANTASTIC ELECTRONIC WONDER-GADGETS--

--A TRS-80 COLOR COMPUTER! WITH A TELEPHONE TO BOOT!

ANXIOUSLY, THE MAID OF MIGHT TAKES A CLOSER LOOK AT THE GLEAMING MICROCOMPUTER...



THAT'S THE ANSWER! SOME DETECTIVE WORK BY COMPUTER...

IT COULD GIVE ME THE QUICKEST WAY TO GET THE INFORMATION I NEED... THROUGH THE COMPUTER!



OF COURSE, I COULD CALL UP THE POLICE... BUT THEY MIGHT MISTAKE ME FOR A CRANK CALLER, SINCE I CAN'T PROVE OVER THE PHONE I'M THE REAL SUPERGIRL!

ON THE OTHER HAND, I CAN LET THE TRS-80 COLOR COMPUTER AT THE SCHOOL DO SOME SUPER-FAST DETECTIVE WORK FOR ME...





...BY DIALING THE PHONE NUMBER OF MS. WILSON'S CLASSROOM! LUCKILY I STILL REMEMBER THE NUMBER I SAW PASTED ON THEIR PHONE YESTERDAY!

IF IT'S DAYLIGHT OUTSIDE LIKE I SUSPECT... THE CLASS SHOULD BE IN SESSION RIGHT NOW!



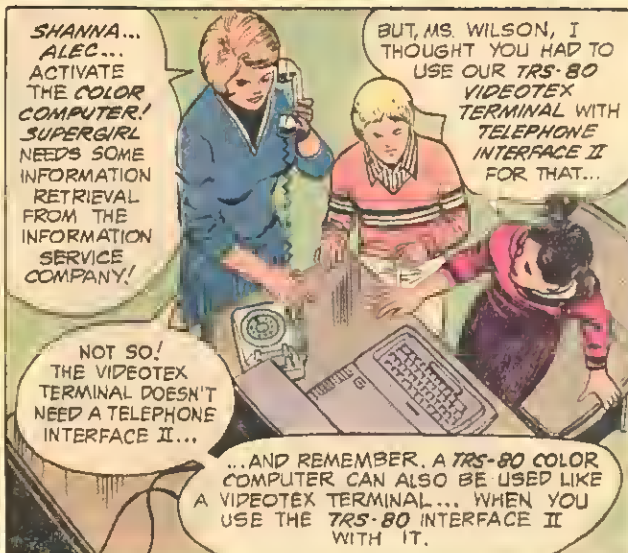
... AND BEFORE WE TACKLE THIS NEXT EQUATION, CAN ANYONE TELL ME --

AND AS MS. WILSON ANSWERS THE CLASSROOM PHONE...



... OF COURSE I BELIEVE IT REALLY IS YOU... I'D RECOGNIZE THAT VOICE ANYWHERE! WE'VE ALL BEEN SO WORRIED ABOUT YOU... ESPECIALLY SUPERMAN!

WHY, THAT MUST BE SUPERGIRL ON THE PHONE!



SHANNA... ALEC... ACTIVATE THE COLOR COMPUTER! SUPERGIRL NEEDS SOME INFORMATION RETRIEVAL FROM THE INFORMATION SERVICE COMPANY!

BUT, MS. WILSON, I THOUGHT YOU HAD TO USE OUR TRS-80 VIDEOTEX TERMINAL WITH TELEPHONE INTERFACE II FOR THAT...

NOT SO! THE VIDEOTEX TERMINAL DOESN'T NEED A TELEPHONE INTERFACE II...

...AND REMEMBER. A TRS-80 COLOR COMPUTER CAN ALSO BE USED LIKE A VIDEOTEX TERMINAL... WHEN YOU USE THE TRS-80 INTERFACE II WITH IT.



... AND THAT'S WHAT I WANT YOU TO FIND OUT! GOT IT--?

YOU WANT US TO TRACK DOWN A RECENT DAILY PLANET STORY ABOUT A RESORT CALLED THE "PURPLE PALACE" ... AND THEN RELAY ALL PERTINENT DETAILS TO YOU!

GOT IT! AND WE'LL ACTIVATE THE 4K TRS-80 COLOR COMPUTER MEMORY SO WE CAN STORE THE INFORMATION FOR LATER VIEWING IF WE NEED TO!



ALEC DIALS THE TELEPHONE NUMBER OF THE INFORMATION SERVICES COMPANY... THEN "LISTENS FOR A HIGH-PITCH TONE" BEFORE PLACING THE RECEIVER ON THE TRS-80 INTERFACE II...

NOW, SHANNA, TYPE IN THE NUMBER 7000, 4444... THAT'S OUR I.D.

WHAT DO I DO NEXT, MS. WILSON?

PLACE CALLER TO 7000.4444 PASSWORD:

THE COMPUTER WANTS THE PASSWORD, SO TYPE IN "METRO FIVE"-- BUT THAT WILL NOT SHOW ON THE SCREEN... IT'S A SECRET CODE!

THE DAILY PLANET NEWS FILE SEARCH  
THE PURPLE PALACE

ORGANIZED CRIME  
JOE KENZIL MOB-  
GAMBLING OPERATIONS

STORIES ON FILE:

1. SUPERMAN UNCOVERS DOPE AND GAMBLING OPERATIONS
2. PURPLE PALACE CLOSED DOWN- EXPOSED AS FRONT FOR MOB

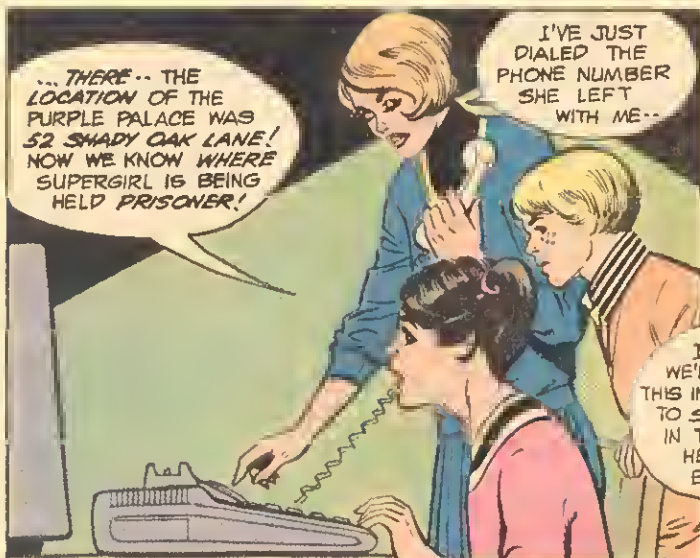
WOW! ONE OF THESE NEWS STORIES MAY GIVE SUPERGIRL THE CLUE SHE NEEDS TO MAKE HER ESCAPE FROM THE PURPLE PALACE!

WAIT A MINUTE! COMING UP IN THE SECOND ARTICLE...



... THERE -- THE LOCATION OF THE PURPLE PALACE WAS 52 SHADY OAK LANE! NOW WE KNOW WHERE SUPERGIRL IS BEING HELD PRISONER!

I'VE JUST DIALED THE PHONE NUMBER SHE LEFT WITH ME--



I JUST HOPE WE'RE GETTING THIS INFORMATION TO SUPERGIRL IN TIME TO HELP HER ESCAPE!



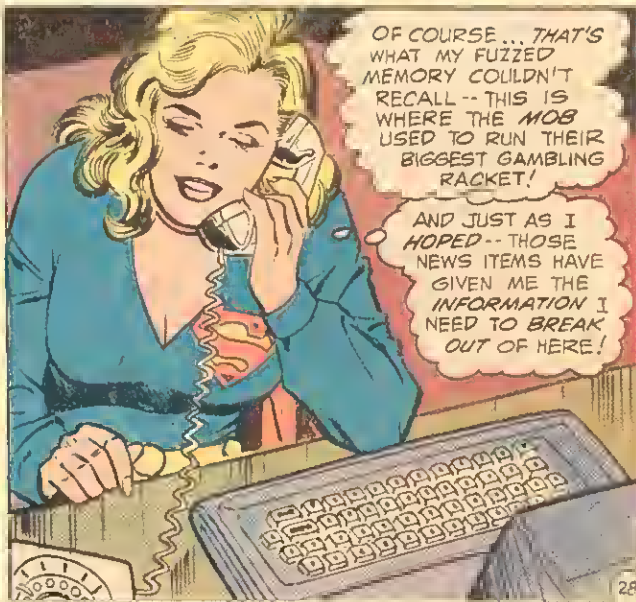
AND QUICKER THAN SHE EXPECTED, SUPERGIRL'S PHONE STARTS RINGING...

SUPERGIRL, HERE IS THE INFORMATION YOU WANTED...



OF COURSE... THAT'S WHAT MY FUZZED MEMORY COULDN'T RECALL -- THIS IS WHERE THE MOB USED TO RUN THEIR BIGGEST GAMBLING RACKET!

AND JUST AS I HOPED -- THOSE NEWS ITEMS HAVE GIVEN ME THE INFORMATION I NEED TO BREAK OUT OF HERE!





WHILE BACK IN THE CLASSROOM, A SUDDEN FAMILIAR WHOOSHING SOUND HAS BEEN FOLLOWED UP BY A SPECTACULAR ENTRANCE...



SUPERMAN! ARE WE GLAD TO SEE YOU!

I WISH I HAD GOOD NEWS TO REPORT... BUT SO FAR I HAVEN'T TURNED UP ANY TRACE OF SUPERGIRL!

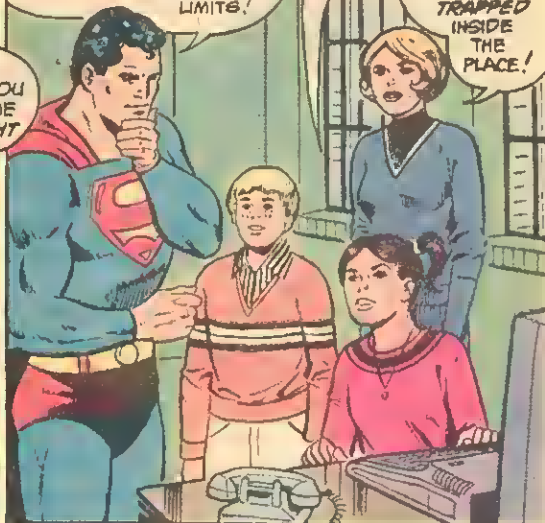
WELL, THEN...YOU SURE CAME TO THE RIGHT PLACE!

AND AS ALEC, SHANNA AND MS. WILSON TELL THE MAN OF STEEL ALL ABOUT THEIR COMPUTER-CONVERSATION WITH SUPERGIRL...

THE PURPLE PALACE... I REMEMBER THAT RAID! NO WONDER I COULDN'T FIND HER--IT'S IN A REMOTE AREA MILES OUTSIDE THE CITY LIMITS!

52 SHADY OAK LANE, TO BE EXACT!

SUPERGIRL'S BEEN DEPRIVED OF HER POWERS... AND SHE'S TRAPPED INSIDE THE PLACE!



THEN THIS IS DEFINITELY A JOB FOR SUPERMAN! YOU'LL HAVE TO EXCUSE ME, FRIENDS...

GO TO IT, SUPERMAN!

YEAH! TELL THE BAD GUYS ALEC SENT YOU!



AND FASTER THAN YOU CAN SAY 'FASTER THAN A SPEEDING BULLET'...

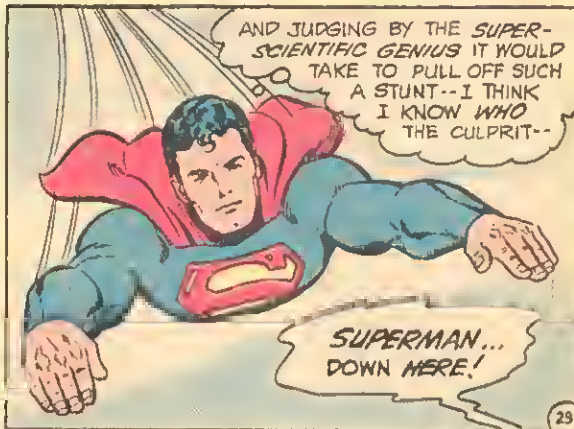
SO THAT'S HOW IT WAS DONE-- SPECIAL SOLAR PANELS DESIGNED TO CONVERT THE SUN'S YELLOW RAYS INTO RED RAYS... TO NULLIFY A KRYPTONIAN'S SUPER-POWERS!

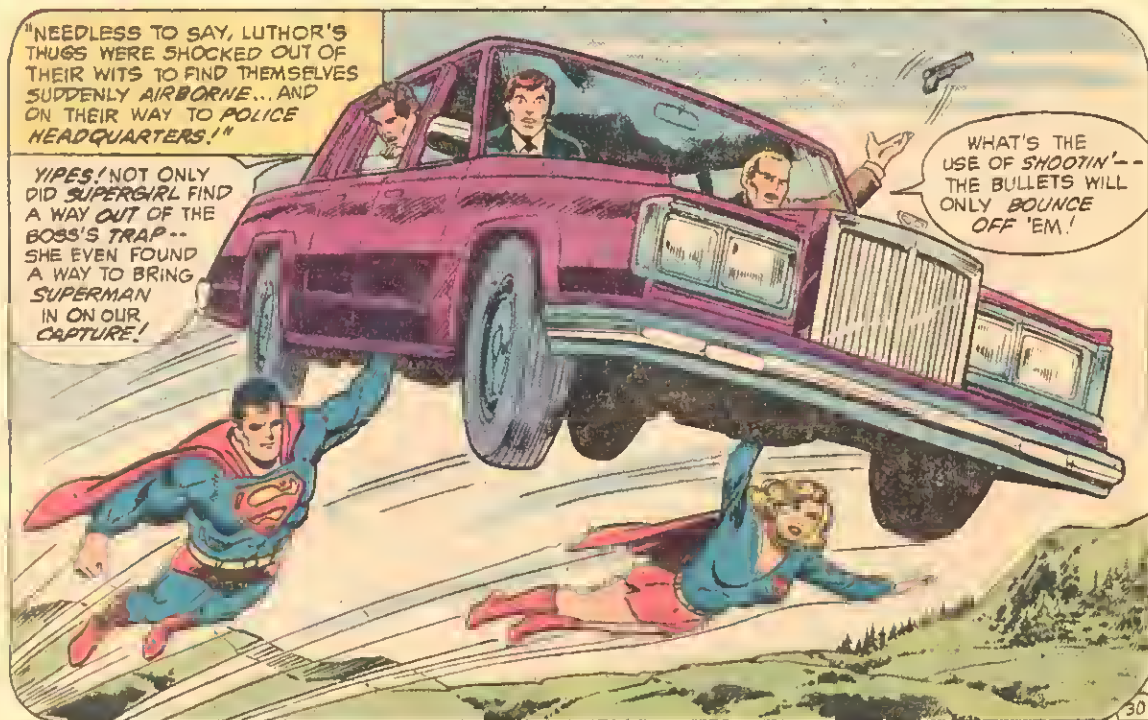
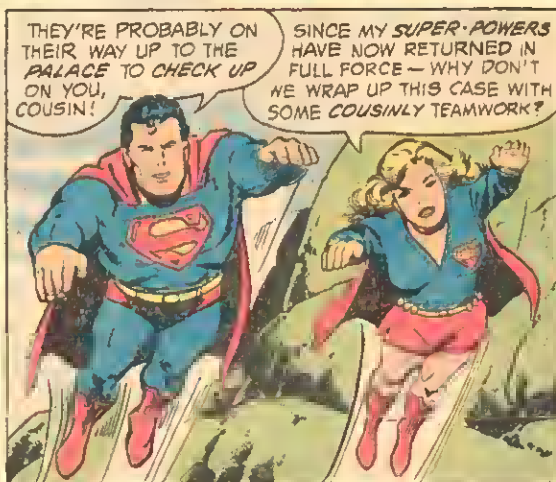
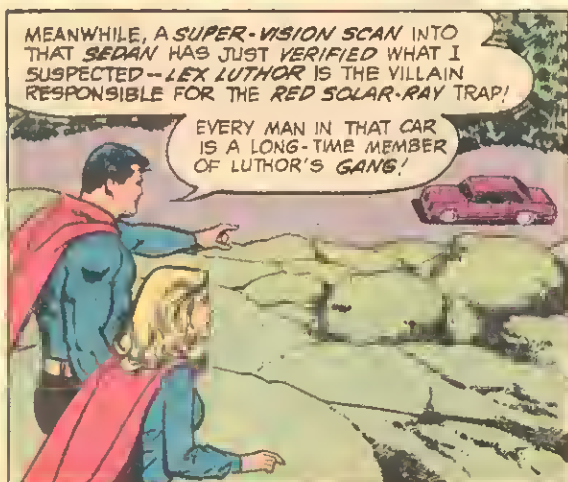
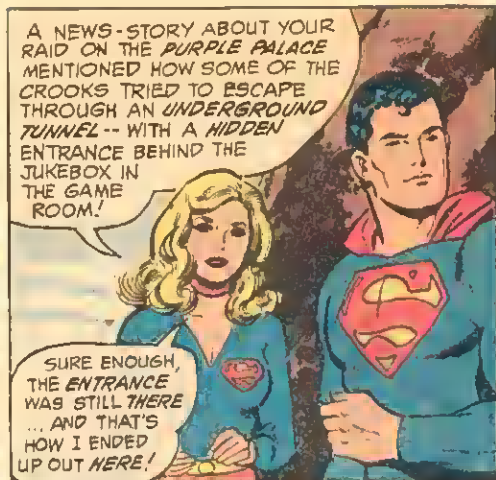
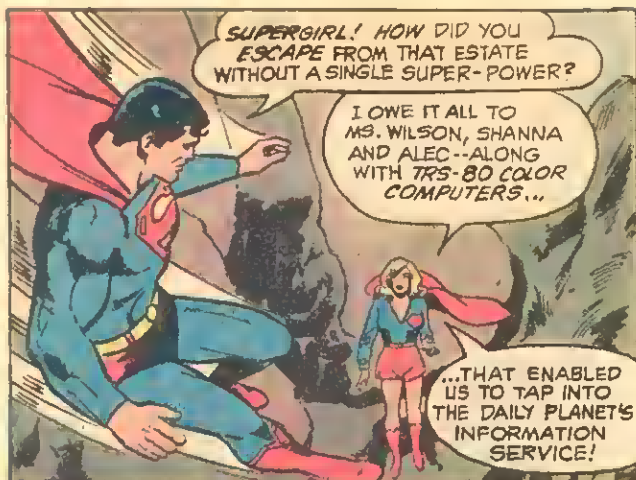
SOMEBODY TURNED THE PURPLE PALACE INTO A 'ORIMSON PRISON'!



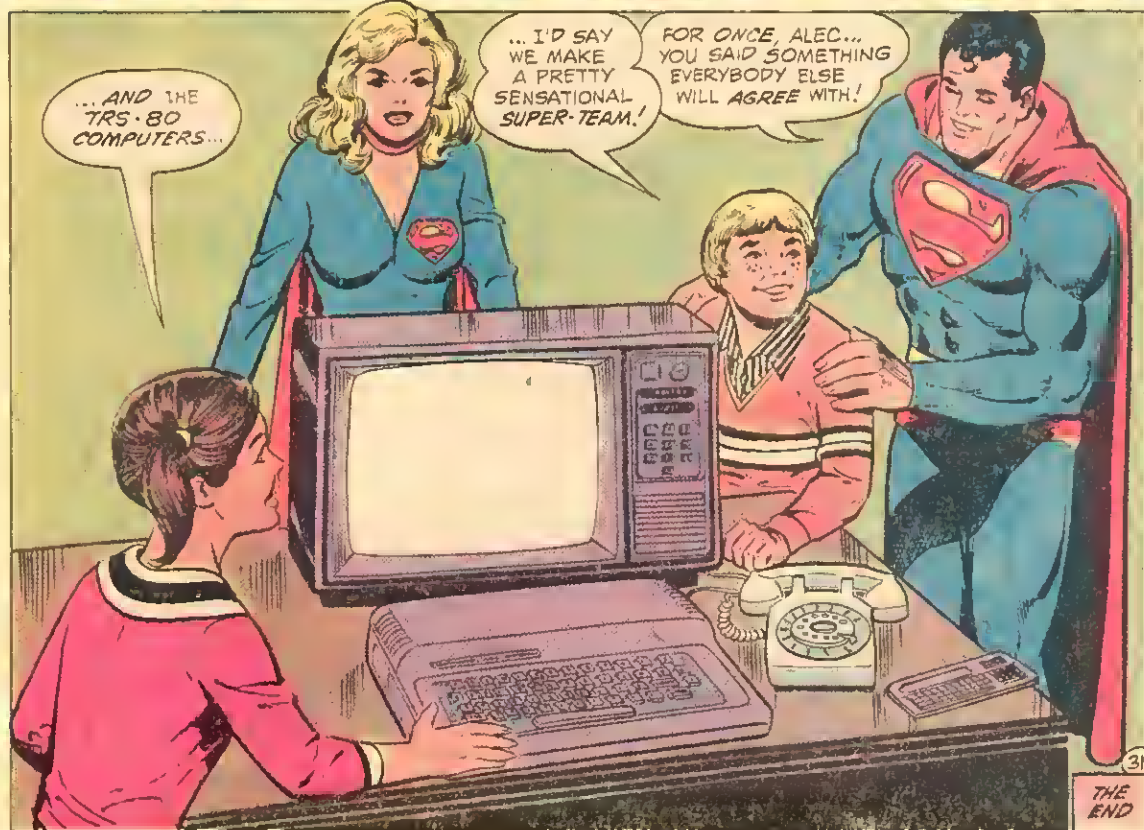
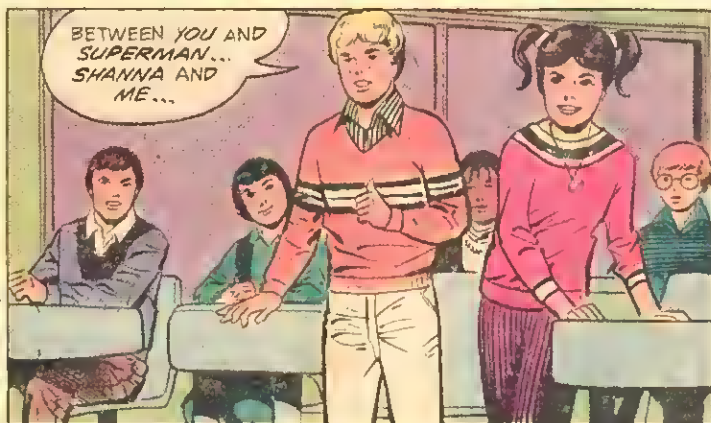
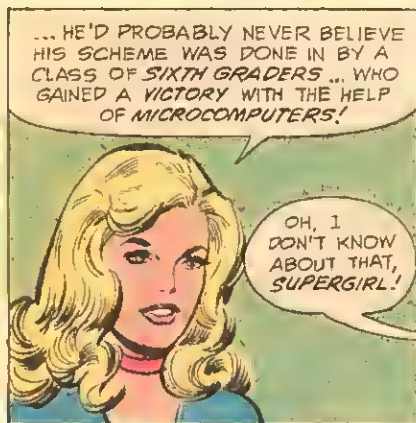
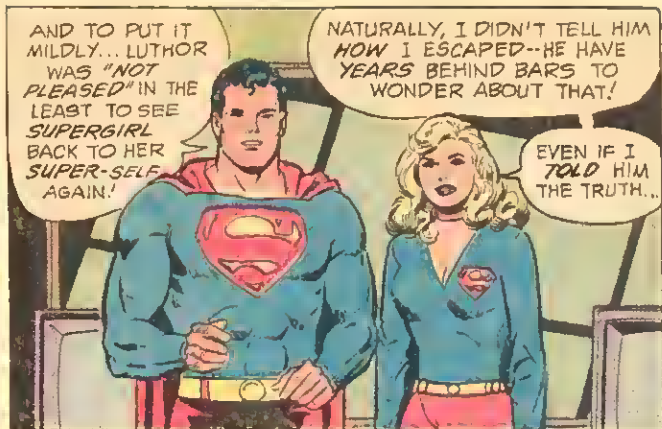
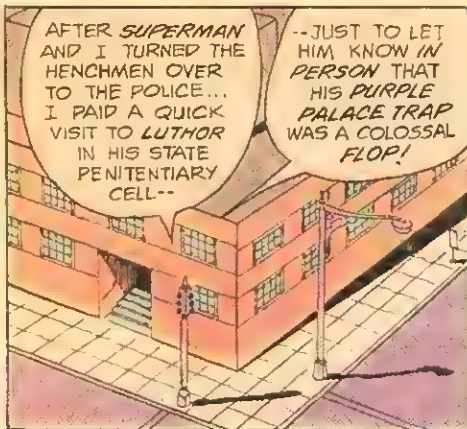
AND JUDGING BY THE SUPER-SCIENTIFIC GENIUS IT WOULD TAKE TO PULL OFF SUCH A STUNT--I THINK I KNOW WHO THE CULPRIT--

SUPERMAN... DOWN HERE!









# STUDENT'S GUIDE TO COMPUTER TERMS

Brief definitions of terms frequently used in describing educational and business computer work.

BASIC .....	Beginners' All-purpose Symbolic Instruction Code, a widely-used programming language.
BINARY .....	A numbering system using only two digits, 0 and 1.
BIT .....	The smallest unit a computer circuit can recognize.
BYTE .....	A combination of 8 consecutive binary digits.
CASSETTE .....	An information storage medium composed of magnetic tape on a spool enclosed in a plastic case.
CONTROL .....	That section of a computer which directs the activity of all other sections.
COURSEWARE .....	Educational Programs (software) for teaching different subjects.
DATA .....	The information a computer can process.
ENTER .....	The last key on a keyboard that must be pressed to enter data into the computer.
FLOPPY DISC .....	Flexible magnetic disc used for storage of information.
INFORMATION RETRIEVAL SYSTEM ..	A system using a TRS-80 Color Computer and Telephone Interface II, or a TRS-80 Videotex terminal with a color or black and white TV set to access all kinds of information through a central information service.
INPUT DEVICES .....	The keyboard, or a cassette tape player, are used to feed data into a computer memory section.
INTERFACE .....	An electronic or electrical link which permits different types of systems to work together.
LINE NUMBER .....	In an example of BASIC programming it reads like this: 20 PRINT "COMPUTER TEST".
MEMORY .....	The section of a computer used for storage of information (also called data).
OUTPUT DEVICES .....	A cassette tape recorder records, and the video monitor (TV) displays on its screen, or a line printer prints on paper, the output (answers) from the computer.
PRINT, LET, GOTO .....	These terms are examples of BASIC program statements.
PROGRAM .....	The set of instructions a computer follows to process and deliver its answer or information requested by the operator.
RAM .....	Random Access Memory.
ROM .....	Read Only Memory.
RUN .....	The word which must be typed on the keyboard into the computer to start it processing an answer or information requested from its "program".
SOFTWARE .....	Programs with instructions the computer must follow for different kinds of work.





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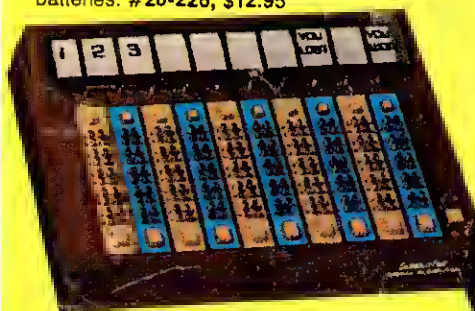
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